

## Kidnappers serve demand on Bonn

BOON (AP) — The kidnappers of two German businessmen in Beirut have demanded the release of a Lebanese hijack suspect and his brother, who are imprisoned in West Germany, the Bild newspaper reported. The mass-circulation newspaper, citing unidentified security sources, said the demand was made in a letter brought back from the Middle East by a government middleman over the weekend. The letter said the two businessmen would "suffer consequences" unless the Bonn government released hijack suspect Mohammad Ali Hamadei and his brother, Ali Abbas Hamadei, according to Bild. Bonn government officials declined to comment on the report. U.S. officials have requested Mohammad Ali Hamadei's extradition.

McFarlane said to have met Hamadei, page 2

1987 AUTO SUPPLEMENT

# Jordan Times

An independent Arab political daily published by the Jordanian Press Foundation  
جوردان تايمز يومية سياسية مستقلة عن المؤسسة الصحفية الأردنية «الراي»

## Iraq reports naval battle

BAHRAIN (R) — Iraq said its navy intercepted several Iranian vessels in the northern Gulf on Sunday and sank one of them, while Tehran reported air attacks against Iraqi positions on the southern ground front. An Iraqi high command communiqué did not identify the Iranian vessel sunk in the engagement, but said the other ships fled. A Tehran news communiqué, carried by the national news agency IRNA, said Iranian jets pounded Iraqi positions near the southern Iraqi city of Basra and returned to base. Iran launched a cross-border drive towards Basra, Iraq's second city, on Jan. 9, since when many thousands of casualties have been reported on both sides in fierce battles. Iraq said its forces southeast of Basra continued heavy artillery, tank and mortar shelling of Iranian positions. Iraq, which has reported almost daily air raids on targets in Iranian towns and cities since Jan. 9, did not report any air action on Sunday, probably because of bad weather.

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## Gorbachev to make new proposals

WASHINGTON (AP) — Soviet leader Mikhail S. Gorbachev will deliver a speech on arms control next weekend in which he is expected to suggest new ideas aimed at reaching an agreement with the United States, according to CBS News. The network, quoting unidentified sources in the administration of President Ronald Reagan, said Soviet Deputy Foreign Minister Yuri Vorontsov, Moscow's chief negotiator at the arms talks in Geneva, recently told U.S. negotiator Max M. Kampelman of Mr. Gorbachev's planned address. Administration officials have been led to believe the speech will contain "new ideas aimed at achieving a major arms control agreement," the network said.

## Iran said ready to free Egyptian POWs

ABU DHABI (R) — Iran has agreed to free Egyptian prisoners captured fighting for Iraq, Sudanese Foreign Minister Sharif Hindi was reported on Sunday as saying. The United Arab Emirates (UAE) daily Al Itihad quoted him as saying in an interview in Khartoum that he had discussed the matter with Iranian officials and Iran had agreed to release the Egyptians in batches, starting this month. He did not say when the talks took place or how many prisoners were involved. But the paper quoted diplomatic sources as saying Iran held 13,000 Egyptians and would release 5,000 this month.

## India begins troop pullout

NEW DELHI (AP) — The Indian army started pulling out 60,000 troops from the border with Pakistan in Jammu and Kashmir state Saturday in consonance with an agreement signed Wednesday. The United News of India, quoting an unidentified spokesman, said the pullout was limited to the northern Jammu and Kashmir state and will be completed Feb. 19.

## Bomb hurtled at Syrian mission in Brussels

BRUSSELS (R) — A petrol bomb was thrown through a window of the Syrian embassy in Brussels Saturday night but did not explode, Brussels police said Sunday. A man called the Belgian news agency Belga Saturday night claiming responsibility, saying the act was meant as "revenge for the Palestinian people against the regime of (Syrian President Hafez Al) Assad which is carrying out the annihilation of Palestinian refugees in the Shatila and Bourj Al Barajneh camps (in Lebanon)." Police said the only damage to the embassy was a broken first floor window.

## Canadian engineer released in Tehran

ST CATHARINES, Ontario (AP) — Canadian engineer Philip Eng, arrested in Iran last Dec. 2 on espionage charges, was released Sunday from a jail and is staying at a Tehran house, a government spokesman was quoted as saying. External affairs spokesman Georges Delancey told Broadcast News that Mr. Eng's release was confirmed by the Danish ambassador in Tehran, who is acting on Canada's behalf. "Mr. Eng has been released at 1:30 p.m. Tehran time. He looks fine, in very good condition," Delancey said.

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# Kidnappers step up pressure with fresh ultimatum to Israel

## Peres rejects new warning and opts for quiet diplomacy with Berri's offer

Combined agency dispatches

BEIRUT — An underground group stepped up pressure on Israel on Sunday by issuing a fresh ultimatum to the Jewish state to release 400 Arab prisoners but the Israeli foreign minister rejected the ultimatum.

A statement issued by the Islamic Jihad for the Liberation of Palestine, in the name of its four "captives" — three Americans and an Indian with residence status in the U.S. — warned Israel that the four would be killed unless 400 Arab prisoners held in Israeli detention camps were freed by Monday. The letter, handwritten in bad English, was read out in an accompanying 10-minute video film delivered to an international news agency in Beirut.

Apparently in response to the ultimatum, the Israeli foreign minister, Shimon Peres, told Israeli army radio: "Israel cannot and will not operate according to

ultimatums. If someone has a suggestion, please approach Israel in an orderly way." Mr. Peres also referred to an offer by Lebanese Justice Minister Nabih Berri, leader of the Shi'ite Amal militia, to free an Israeli airman held by Amal since late last year in exchange for the four American hostages and the 400 detainees sought by the Islamic Jihad for the Liberation of Palestine.

Mr. Peres said Mr. Berri's proposal, announced to reporters in Damascus, was not made through proper channels.

"I saw (Mr. Berri) in a public appearance and there are things

that should not be conducted publicly or through the media," Mr. Peres said.

Mr. Peres gave no indication Israeli leaders were prepared to move from their position of refusing to exchange jailed detainees for hostages in Lebanon.

In the video tape released in Beirut, one of the four kidnapped lecturers, American Alan Steen, said that if the Arab prisoners are not released, "our fate will be execution."

"Feb. 9 is the last date to release them," said the five-page letter, read out by Prof. Steen. "Just a reminder: Goofing around will be useless."

Prof. Steen, together with professors Robert Polhill, Jesse Turner and Mithaleswar Singh, were abducted on Jan. 24.

Their captors have also warned the men face "execution" in the event of any U.S. military intervention.

The "goofing around" referred

(Continued on page 3)

## Weinberger says no plan for military strike

LONDON (Agencies) — U.S. Defence Secretary Caspar Weinberger denied on Sunday that the United States was planning a military strike to aid hostages held in Lebanon.

But he said Washington would be prepared to intervene to help ensure the safety of Anglican envoy Terry Waite if Britain called for assistance.

Interviewed by the British Broadcasting Corporation (BBC), Mr. Weinberger said the United States hoped for the safety of Mr. Waite, who has been missing since Jan. 20 in his latest bid to free Western hostages held in Lebanon.

"If the British government felt there was something we could do to be helpful, we would want to cooperate fully and in every way or in any way that they thought would be most useful," Mr. Weinberger said.

"Mr. (Waite has) done some very valuable things in the past. I hope he is going to be free and able to do those kinds of things in the future."

Mr. Weinberger denied speculation that the United States was preparing a military strike on Lebanon following the placing of U.S. warships on high alert in the Eastern Mediterranean.

"These are reasonably normal naval manoeuvres... that go on all the time. As situations get somewhat more critical... then the presence may increase. But it is not bellicose, it is simply good prudent management," he said.

He added that pooling of intelligence and resources by countries who have hostages in Lebanon might be more effective in securing their release than individual bilateral contacts.

France, reacting to charges that it planned to join a U.S.-led strike on targets in Beirut, reaffirmed Sunday that it would avoid the use of force to secure the release of its hostages held in Lebanon.

A Foreign Ministry spokesman said Paris would pursue its 10-month-old policy of diplomatic contacts with Middle Eastern governments to resolve the hostage crisis.

## Speculation mounts over Waite's fate

BEIRUT (Agencies) — Speculation quickened in Beirut on Sunday over the fate of missing British church envoy Terry Waite and police and militia officials told Reuters they still had no news of the 47-year-old Anglican lay aide despite radio and newspaper reports that he had already been freed by the captors of foreign hostages the burly Briton had sought to free.

In Damascus on Saturday, Shi'ite Muslim Amal militia chief Nabih Berri said he expected Mr. Waite to be released very soon.

In a bizarre twist to the mounting hostage crisis, a statement from the Revolutionary Justice Organisation charged Mr. Waite with having concealed a transmitter device in his body.

The handwritten statement, together with a colour photograph of American kidnap victim Edward Austin Tracy, was delivered Saturday night to Beirut's independent An Nahar newspaper.

"Some places where hostages are believed to be and where Terry Waite is, were spotted by means a transmitter put in his (Mr. Waite's) body," the statement said.

Mr. Tracy, shown smiling and apparently in good health, is one of eight U.S. nationals believed held hostage in Lebanon. He was seized in west Beirut last Oct. 21.

The "Revolutionary Justice

Organisation" is one of three underground groups that have threatened to kill their 12 foreign captives — including seven Americans — if the United States intervenes militarily in the region.

The statement charged that the United States plans an imminent air and sea landing in two residential districts of west Beirut to seize prominent leaders of the pro-Iranian Hizbollah and swap them for foreign hostages held in Lebanon.

The targets for the attack, code-named "Operation Raven," have been pinned by a "signal-sending" wireless detector fitted on Mr. Waite's body," the statement said.

The statement claimed U.S. Marines would land at the seaside Ramlet Al Baida district while U.S. paratroopers would drop at the old residential quarter of Basta under cover from low-flying Israeli jets.

It said U.S. warplanes would simultaneously attack Hizbollah bases in east Lebanon's Syrian-controlled Bekka Valley as the Beirut intervention is under way.

The statement accused the predominantly Christian command of the Lebanese army of "collaborating with the Americans." It said U.S. President Ronald Reagan's administration was trying to talk Britain and France into backing the operation.

## U.S. is not ready for SDI deployment decision

WASHINGTON (AP) — Defence Secretary Caspar Weinberger said Sunday the first phase of a "Star Wars" anti-missile shield could be deployed "somewhere in the 1993-1994 range," but that the United States was not ready yet to make that decision.

The secretary, in an interview broadcast by the British Broadcasting Corporation, also stressed the United States would abide by the terms of the Anti-Ballistic Missile treaty before actually deploying any part of the "Star Wars" system.

The treaty provides for amendments of withdrawal "and everybody agrees that when we're ready to deploy, we would have to take advantage of the provisions of the ABM treaty," Mr. Weinberger said.

The secretary, during congressional hearings last week, said the Pentagon was "close to being able to recommend deployment decisions" for "Star Wars" to President Ronald Reagan. He said he hoped a presidential decision

could lead to deployment by 1994.

In the BBC interview, Mr. Weinberger elaborated on those remarks, saying he had always backed the idea of a phased deployment starting as soon as possible.

"We would want to put in a first phase that we would want to be a totally operable part and a totally integral part of the whole system," he said.

"And then we would want to have a second phase. It's roughly the equivalent to putting in the foundations, the walls and then the roof, so to speak. We've had some estimates that it could be somewhere in the 1993-1994 range."

"Two or three years ago, people were talking about the year 2000. That's just an indication of how much more progress we've made on the research program," he said.

Dole blasts Nunn's warning on SDI, page 8

## 'Camps war' toll rises to 545 dead in 11 weeks

BEIRUT (Agencies) — Heavy fighting raged between Palestinian fighters and Lebanese Shi'ite Amal militiamen on Sunday around two battered refugee camps in Beirut. Police said nine people were killed and 41 wounded.

Shell blasts reverberated across the city as the antagonists battled with tanks, howitzers and mortars for a second straight day at the shantytowns of Shatila and Bourj Al Barajneh.

The new casualties boosted the two-day toll to 15 killed and 68 injured.

Militiamen of Justice Minister Nabih Berri's Amal movement fired their automatic rifles into the air to make way for racing ambulances through traffic-snarled streets to hospitals.

Police said Amal forces hammered the two camps with sustained cannon barrages from Soviet-made T-54 tanks and U.S.-made M-48 tanks.

Palestinian gunners based in the central Lebanese mountains above Beirut responded with long-range artillery bombardment on Shi'ite slums surrounding the camps, police said.

Radio Beirut interrupted its programmes at noon to report that the predominantly Shi'ite suburbs of Haret Hreik, Rweiss and Bajour were coming under "shell fire from Palestinian batteries in the mountains."

Each side accused the other of kindling the new fighting.

An Amal communiqué warned the population of southern Beirut to stay indoors, "because there is an attempt by the Palestinians to escalate the confrontation."

Communiqués from the Palestine Liberation Organisation accused Amal of renewing its attempts to storm Shatila and Bourj Al Barajneh.

The new casualties upped to 545 killed and 1,430 wounded the overall toll from the Amal-PLO fighting in Beirut and South Lebanon 11 weeks ago.

Sunday's clashes erupted despite an announcement by Amal that it planned to lift its siege of Rashidiyeh Palestinian refugee camp near the southern Lebanese port of Tyre, blockaded since Sept. 30.

Amal said it was to ease its siege of Rashidiyeh on Sunday and allow evacuation of wounded.

In a statement, Amal said it would allow emergency food and medical supplies to be delivered to the camps' 22,000 refugees every day between 0700 GMT and 1200 GMT.

There was no immediate word on whether any wounded had been taken out of the camp on Sunday.

Reports from Rashidiyeh and the two Beirut camps speak of widespread hunger and suffering arising from Amal's tactics.

Foreign medical workers in Bourj Al Barajneh said on Saturday conditions there had become unbearable after 14 weeks of siege.

A message from the team, led by British surgeon Pauline Cutting, said: "People here are starving. We have seen children searching through garbage cans. A woman was shot today while trying to cut grass to feed her children. Some people have begun to eat cats and dogs to survive."

Last week, Bourj Al Barajneh refugees asked Muslim religious leaders for permission to eat human flesh.

The Tyre statement followed a meeting between Amal officials and Iranian diplomat Mohammad Hassan Sattari.

Iran mediated truce arrangements for an end to the "camps war" late last year, but they have not yet brought peace.

Amal leader Berri, resident in Damascus for the past few months, said on Saturday he hoped a new peace move could be implemented to end what he called "this black chapter."

## Cabinet studies action to boost customs duties and cut spending

By Rana Sabbagh  
Jordan Times Staff Reporter

AMMAN — A meeting continued at the Prime Ministry on Sunday to discuss measures related to a series of Cabinet decisions adopted on Saturday targeted at controlling recurrent public expenditures and increasing revenues from custom duties.

The Jordan Times learnt that the meeting, chaired by Prime Minister Zaid Rifai and attended by several ministers, was apparently dwelling on the decisions to raise production fees on local industrial products, increase import duties on several commodities and curb public spending.

The measures, which were carried unopposed by the Jordan News Agency, Petra, on Saturday evening, drew mixed reactions ranging from criticism to indifference by industrialists and businessmen who were interviewed by the Jordan Times on Sunday.

The government's decisions raised import duties on cigarettes, ready-made wear and alcoholic beverages, and increased production fees on locally-produced reinforced iron bars and white cement.

A Cabinet statement, carried by Petra, said these measures were taken to support the national economy, and that further measures were under consideration to impose tighter control on current public expenditure.

The Cabinet communiqué gave no percentages of the increases nor did it mention means to control public spending.

Rajai Mnasher, minister of trade, industry and supply, refused comment, but Custom's Department Director Adel Al Qudah said that custom duties on imported alcoholic beverages and ready-made clothes would increase by 10 per cent.

Interviewed over the phone at his house, he said he did not have the present figures of duties charged on these two commodities nor on the imports of cigarettes, cigar

and tobacco which were affected by the decision.

Meanwhile, leading brands of imported alcoholic beverages and cigarettes appear to have disappeared from the shelves of Amman shops in anticipation of the rise in customs duties which will make them costlier.

Jordan, during the first eight months of 1986, spent a total of JD 4.73 million on beverage and tobacco imports, according to Central Bank of Jordan (CBJ) figures. There is no split figures for the two items since they are classified under the same title.

Mr. Qudah said that a sum of JD 5 was added as production fees on each tonne of reinforced iron bars, presently sold at JD 135 per tonne. There are three local steel and iron plants which were given protection measures earlier.

"Our volume of sales will not be affected by such a decision," said an owner of one of the firms.

"If anything, these measures will affect the pockets of the Jordanians who have no choice but to purchase local reinforced iron bars," he said. He spoke to the Jordan Times on condition of anonymity.

He said that the government was "trying to compensate for public revenues (custom duties) which were derived from iron imports prior to granting the local industries protection against foreign competition." More than a year ago, the government granted these three companies protection and banned the imports of reinforced iron bars. People dealing with these three factories said the local production was of excellent quality.

The measures also stipulated that local ready-to-wear industries would be granted protection measures such as lowering or exempting imported raw material from customs duties and increasing taxes on similar imported foreign ready-made clothes.

Jordan's total imports of shoes and ready-made clothes reached JD 16 million during the first eight months of 1986, a CBJ

source said.

Although the majority of owners of local clothes industries strongly welcomed the decision, owners of import-oriented boutiques criticised the measures charging their volume of sales will be sharply reduced.

"At present, we are paying 60 per cent on the total volume of imported clothes. With this measure, our custom duty payments will increase to 70 per cent, directly affecting our price structures and reducing our sales," said the owner of a well-known fashion house who wished his name be not mentioned. "Now the customer will think twice before he buys any garment."

The Cabinet communiqué on Saturday did not say when these new measures would be enforced.

A senior Jordanian official has praised the local ready-to-wear industries and foresaw that protection measures would be imposed soon to allow the sector competitiveness with similar imported products. The number of these local factories "was not known but it is said to exceed 40."

The production fees increase on white cement was put by Mr. Qudah as JD 7,200 per tonne. No company official was available on Sunday to comment on the present market price of white cement.

Three veteran industrialists, interviewed by the Jordan Times, praised the measures to protect the local ready-to-wear industry from foreign competition.

However, they said strict measures should be enforced to assure their quality did not drop.

The three, who spoke on condition of anonymity, said they did not oppose the idea luxury items. They said that such a measure might be conducive to encourage Jordanians from quitting smoking or reducing their consumption of alcohol and cigarettes.

Jordan last raised import duties on these two commodities on Dec. 28, 1985, when it increased

(Continued on page 3)

## Kuwaiti police arrest one of 5 suspected saboteurs

KUWAIT (Agencies) — Kuwait said Sunday it had arrested one of five men sought for sabotage at key oil sites in June 1986 and January this year, for which 11 men are already in detention.

Interior Minister Sheikh Nawaf Al Ahmad Al Sabah informed Sunday's routine weekly cabinet meeting of the arrest. Minister of State for Cabinet Affairs Rashid Al Rashid told reporters.

The authorities have named all 16 accused of the bombings at offshore and onshore oil sites in June 1986 and last month but identified only four by nationality, as Kuwaitis.

Diplomats say the names indicated all of them were Kuwaitis, with several coming from families of Iranian origin.

The crown prince and prime minister, Sheikh Saad Al Abdullah Al Sabah, vowed Saturday night that would allow no interference in its affairs.

"Some believed that a bomb here or there would coerce the government of Kuwait to alert its policy and yield to blackmail," he said. "Whatever happens, we will never bend to such blackmail nor will we alter our policy."

Sheikh Saad, reviewing Kuwaiti attempts to convince Iran to attend the Jan. 26-30 Islamic conference, told the army commanders that "we wished Iran to have attended so as to put forward its viewpoint."

## Palestinian writers and journalists meet in Algiers

ALGIERS (R) — Palestinian leader Yasser Arafat and representatives of several of the Palestine Liberation Organisation (PLO) factions attended the opening of a congress of the General Union of Palestinian Writers and Journalists on Sunday.

Algeria's official news agency APS quoted union Chairman Mahmoud Darouiche as saying the presence of the various factions was a step forward towards Palestinian unity.

PLO officials had said earlier the congress would be an occasion for talks on Palestinian unity between PLO Chairman Arafat, head of the mainstream Fatah movement, and leaders of Syrian-

No formal charges have been announced yet and no trial date made public. Sheikh Saad said the 11 men detained last month had confessed.

Kuwait has been hit by several bombings in recent years, some of which — including a failed car-bomb attempt on the life of the emir, Sheikh Jaber Al Ahmad Al Sabah, in May 1985 — were claimed in Lebanon by the pro-Iranian Islamic Jihad (holy war) group.

Islamic Jihad has listed freedom for 17 Arabs jailed in Kuwait for blasts in 1983 as part of its price for releasing American and French hostages it holds.

Kuwait has said Iran, which resents Kuwaiti hacking for its war foe Iraq, was connected with the 1983 blasts.

Sheikh Saad warned on Saturday that other acts of sabotage were still to be expected in the Gulf state.

Sheikh Saad, reviewing Kuwaiti attempts to convince Iran to attend the Jan. 26-30 Islamic conference, told the army commanders that "we wished Iran to have attended so as to put forward its viewpoint."

A three-member military tribunal handed down life sentences to Nasser Daoud Mustapha Khalifa 28, his brother Tarek, 20, and Ibrahim Alian, 22. All are from Silwan, a village near Jerusalem.

The court ruled a fourth defendant, 36-year-old Sulaiman Khalifa, a brother of Nasser and Tarek, would stand trial separately. He is accused of belonging to Fatah but not of participating in the attack. No date was set.

Defence lawyer Mohammad Kawan pointed out that the three acted for ideological reasons and attacked a military target.

The president of the court cut short the statement and contended that the defendants had thoroughly planned their attack.

The three defendants wore manacles on their hands and feet during the trial. Handcuffs were removed only when they appeared in the witness box.

Meanwhile, Israel announced on Sunday the arrest of an unspecified number of Palestinians accused of belonging to two guerrilla groups responsible for firebomb attacks on Israeli buses in the occupied West Bank.

## Israel jails 3 Arabs for life

TEL AVIV (Agencies) — Three Palestinians were sentenced to life in prison on Sunday for allegedly carrying out a grenade attack on Israeli soldiers near the western wall in Jerusalem last October.

One Israeli soldier was killed and 69 others wounded in the attack that occurred on Oct. 15 during a swearing-in ceremony for new soldiers.

The attack was claimed by a group calling itself Jihad Islami. Although the name is usually associated with pro-Iranian groups in Lebanon, Israeli authorities said the perpetrators belonged to the Palestinian group Fatah.

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# USEFUL TELEPHONE NOS.

EMERGENCIES	GENERAL		
Amman governorate .....	891228	Jordan Television .....	7731/119
Amman Civil Defence .....	198, 199	Radio Jordan .....	7741/191
Civil Defence Irbid .....	271293, 373131	Ministry of Tourism .....	642311
Civil Defence Qweishneh .....	70753	Hotel complaints .....	666412
Civil Defence Deir Alla .....	57306	Price complaints .....	661176
Ambulance .....	193, 7511	Telephone information .....	12
Amman downtown fire brigade .....	198	Jordan and Middle East calls .....	10
First aid .....	630341	Overseas calls .....	17
Blood Bank .....	778303	Repair service .....	11
Civil Defence rescue .....	661111		
Fire headquarters .....	622090		
Police rescue .....	192, 621111, 637777		
Police headquarters .....	639141		
Traffic police .....	6963701		
Electric Power Co. 636381/4, 624881			
Municipal water complaints 771125/8			
Queen Alia Intl. Airport (08)5330460			

## NIGHT DUTY

AMMAN:		
Dr. Abdel Qader Allalah .....	859046	
Dr. Farouq Noor .....	786680	
Salam pharmacy .....	636730	
Neirouh pharmacy .....	723672	
Khalaf pharmacy .....	778653	
Firas pharmacy .....	661912	
Sebah pharmacy .....	668056	
Hinnawi pharmacy .....	845376	

## HOSPITALS

Husseini Medical Centre .....	813813/32
Chalid Maternity, J. Amn .....	644281/6
Alkheir Maternity, J. Amn .....	642412
Jafal Amman Maternity .....	642362
Mabius, J. Amman .....	636140
Palestine, Shmeisani .....	664717/4
Shmeisani Hospital .....	669131
University Hospital .....	843854
Al-Muasher Hospital .....	66727/9
The Islamic, Abdali .....	666127/57
Al-Ahli, Abdali .....	664164/6
Al-Ahli, Al-Muhajreen .....	777101/3
Al-Basir, J. Amman .....	775106
Army, Marita .....	89161/15
Queen Alia Hospital .....	602240/030
Amal Hospital .....	674155

## TAXIS:

Khaled taxi .....	623725
Jerusalem taxi .....	639655
Helwan taxi .....	776101
Basmata taxi .....	892453
Mo'ab taxi .....	896634
Al Saleh taxi .....	773093
Seyalata taxi .....	646319
Kariri taxi .....	847572

## IRBID:

Dr. Lutfi Al Shababi .....	241798
Hazimeh pharmacy .....	( )
Al Shari pharmacy .....	( )

## ZARQA:

Dr. Ziyad Ju'eimeh .....	( )
Abu Leil pharmacy .....	( )

# MARKET PRICES

Upper/lower price in fils per kg.	
Apple (All kinds) .....	280 / 240
Banana .....	320 / 260
Banana (Mukammam) .....	270 / 220
Ber .....	260 / 230
Broad beans .....	340 / 280
Beetroot .....	110 / 80
Cauliflower .....	70 / 40
Carrot (black) .....	140 / 100
Carrot (yellow) .....	110 / 80
Chestnut .....	130 / 100
Cauliflower .....	600 / 500
Cucumbers .....	240 / 200
Eggplant (small) .....	220 / 180
Eggplant (large) .....	230 / 180
Garlic .....	600 / 500
Grapefruit .....	140 / 100
Lemons .....	110 / 80
Marrow .....	180 / 140
Onion (dry) .....	180 / 140
Onion (green) .....	180 / 120
Onions (Abu Sura) .....	260 / 200
Orange (Shamouni) .....	210 / 160
Pepper (hot) .....	360 / 280
Pepper (sweet) .....	280 / 200
Potato .....	220 / 180
Raddish .....	100 / 70
Spinach .....	80 / 50
Tomatoes .....	140 / 100
Turnip .....	90 / 60



## NEWS IN BRIEF

## King condolences Hirohito

AMMAN (J.T.) — Chief Chamberlain Prince Ra'd Ibn Zaid, deputising for His Majesty King Hussein, on Sunday visited the Japanese Embassy chancery in Amman and conveyed His Majesty's condolences on the passing away of Prince Takamatsu, brother of Japanese emperor Hirohito. Prince Takamatsu died last Tuesday at the age of 82.

## Prince Hassan visits warehouses

His Royal Highness Crown Prince Hassan on Sunday visited the headquarters of the Royal warehouses and maintenance corps where he was briefed on their duties. Prince Hassan toured the warehouses, met officers and gave directives on administrative matters.

## Cabinet okays memo with W. Germany

AMMAN (Petra) — The Cabinet has agreed on the exchange of memos between Jordan and West Germany on a project to train employees at the Health Ministry's artificial limbs centre. The Cabinet also approved the nomination of Mr. Hamdi Al Tabbaa as honorary consul for Djibouti in Jordan. Mr. Tabbaa is the president of the Federation of Jordanian Chambers of Commerce.

## Horse breeders review society's activities

AMMAN (Petra) — Her Royal Highness Princess Alia on Sunday chaired a meeting for the administrative board of the Royal Jordanian Society of Horse Breeders. The meeting discussed the services which the society renders to horse breeders and the possibility of the Ministry of Agriculture offering veterinary medicines to horse breeders. The meeting also discussed obtaining statistics from the Ministry of Agriculture on the number of horses in the country with a view to drawing up a permanent record of horse breeders who are entitled to benefit from the society's services in the future. The society's administrative board, formed at the beginning of this year, is chaired by Princess Alia.

## Cabinet studies new measures

(Continued from page 1)

duties on local cigarettes by between 20 to 30 fils per pack and on imported cigarettes by 50 fils per pack.

Minister of Finance Hanna Odeh was not available on Sunday for comment on preliminary measures to be adopted to control the estimated JD 585.2 million of current expenditures in the 1987 budget, but a source very close to the Cabinet meeting said spending on public consumption was likely to be the sector affected seriously.

The source gave the following as possible measures to impose stricter control on current public expenditures:

- Cancellation of all overtime allowances, thereby saving an annual amount of JD 2 million.
- A review of transport allowances and per diems for officials travelling abroad and a sharp reduction of the number of officials included in delegations attending foreign events or meetings. The concerned officials have suggested that official delegations make use of Jordanian staff working in embassies abroad.
- Imposition of limits on public purchase of cars, machinery, stationery and furniture. It was suggested that government institutions purchase their furniture from local industries. In other cases, the expertise of vocational centres could be helpful in terms of mending used and damaged furniture. There are also suggestions to adopt a unified brand of cars to be purchased by the government in order to reduce expenses generated from diversity of cars.

— Rationalisation of consumption of energy and fuel by public organisations and departments.

- Cuts on spending in capital investment projects and increasing public spending in production industries.
- Cuts on all consumption expenditures in general and strict guidelines to purchase local commodities.
- A reevaluation of the performance of major public investment institutions; those which show promising signs should be supported and others which might pose a burden on the treasury should be frozen.

However, another senior government official conceded that the government would never take a decision to close down any of the major public companies regardless of its profits or losses since such a step would have a negative impact on the present psychology over the national economy and unemployment.

— A redefinition of allocations for public banquets and dinner parties. There is no fixed figure on such spending.

The majority of senior officials and industrialists who were interviewed by the Jordan Times expressed the opinion that if Jordan was contemplating a real reduction of current spending it should not have adverse effects on labourers and employment opportunities.

Jordan's JD 1.018 billion budget for 1987 aims to bridge its JD 39 million deficit through loans, cuts on public expenditure and improved revenues derived from better collection of taxes.

## Kidnappers step up pressure

(Continued from page 1)

to U.S. warships still on high alert in the Eastern Mediterranean, despite U.S. officials' attempts to reassure West European states that military action remains an unlikely option.

U.S. Secretary of State George Shultz on Sunday blamed the citizens of Beirut for what he called a "plague" of kidnappings in the Lebanese capital.

"The people of Beirut have a responsibility for their own community," he said. "And they are not exercising it."

"I do think that the people of Beirut have to recognise that what they're doing is ruining themselves. They, in effect, have a plague there and they're isolating themselves from the world."

Mr. Shultz said, "And the world should isolate them."

Mr. Shultz said the citizens of Beirut "should take control of the situation. It is absolutely not in their interest."

Mr. Shultz appeared on "This Week with David Brinkley" on the U.S. television network ABC. He was responding to a question about the possibility that innocent civilians might be hurt if the U.S. attacked Lebanon.

Mr. Shultz refused to say what the United States may do in response to the threat Sunday issued in Beirut by the Islamic Jihad for the Liberation of Palestine.

"We'll respond as the situation merits," Mr. Shultz said. "I'm not going to try to forecast it."

## Corrections

In a front-page story yesterday, the Jordan Times incorrectly reported that Mr. Shafiq Obeidat and his wife had witnessed the assassination of PLO Executive Committee member Fakhri Qawasmeh and that Mr. Obeidat attempted to block the assassins' escape. Mr. Obeidat told the Jordan Times yesterday that according to his testimony in the case, neither he nor his wife had seen the perpetrators of Mr. Qawasmeh's murder, nor did they attempt to block their escape. All the couple saw and knew then, Mr. Obeidat said, was that they suddenly sustained injury by a stray bullet that penetrated their car's windshield, but did not actually know what was happening around them. The wrong information was obtained by the Jordan Times and published at the time of Mr. Qawasmeh's murder in 1984, and was reprinted in Sunday's story without further checking. The Jordan Times apologises for this and for any inconvenience the inaccurate report caused Mr. Obeidat and his wife.

On yesterday's issue of the Jordan Times, it was incorrectly reported that police had seized 400 kilograms of hashish hidden in a container unloaded at Aqaba. The amount of hashish seized is in fact 1,400 kilograms.

## Potash production continues upward climb

AMMAN (Petra) — The Arab Potash Company (APC) last year produced a total of 1,103 million tonnes of potash all of which was exported to different countries via Aqaba, APC Director General Ali Nsour announced Sunday.

He said that APC was established in 1982 and that year produced 14,000 tonnes, rising to 287,000 tonnes in 1983, 486,000 tonnes in 1984 and 908,000 tonnes in 1985. This year APC expects to produce 1.4 million tonnes of potash and contracts have been already signed for marketing this year's production, Mr. Nsour continued.

He said that Jordan's potash, mined near the southern tip of the Dead Sea, is being exported to India, China, Brazil, France, Malaysia, Indonesia, Taiwan and Japan in addition to Mediterranean countries such as Tunisia, Italy, Turkey and also to Australia, New Zealand and a number of Latin American nations.

Together with locally-produced phosphates, potash can make some of the best fertilisers used for agriculture and the two products form a basic element in Jordan's national economy, Mr. Nsour pointed out. He said that the past three years have proved that Jordan's potash is of high quality and capable of competing on international markets with other types from other countries.

## Increasing demand

He said that he expects a greater demand for Jordan's potash in the coming few years, and for this reason, APC intends to introduce some changes in its plants to increase production to at least 1.4 million tonnes annually. The second phase, he said, is designed to boost production to two million tonnes annually.

## Delegation due Tuesday for talks on RJ non-stop service to India

By a Jordan Times Staff Reporter

AMMAN — Royal Jordanian (RJ) hopes to conclude an agreement with Air India, the national Indian air carrier, to operate direct flights between Jordan and India during a visit to Amman this week by Indian Minister of State for Civil Aviation, Jagdish Tytler, a senior RJ official said Sunday.

Mr. Nissar A. Aryne, RJ vice-president for corporate planning, said the airline was hoping that Mr. Tytler's discussions with Minister of Transport Ahmad Dakhan and senior RJ officials would produce an accord under which RJ could operate a non-stop service to India, possibly Bombay — the commercial nerve centre of the Indian sub-continent.

Mr. Tytler is scheduled to arrive here on Tuesday, leading a high-level delegation which will include Mr. V. Patnayak, joint secretary of the Ministry of Civil Aviation, Dr. S. Bhatti, director of information and regulations of the directorate-general of civil aviation, as well as several other senior officials. The two-day visit is in response to an invitation by Mr. Dakhan.

In an interview with the Jordan Times on Sunday, Mr. Aryne said Jordan and India had been holding on-and-off discussions on direct flights between the two countries and the visit to India in October last year of His Majesty



FIRST BIRTHDAY — Her Royal Highness Princess Raiyah, the fourth and youngest child of Their Majesties King Hussein and Queen Noor, turns one-year old today.

## Dudin, Italian envoy discuss occupied territories affairs

AMMAN (J.T.) — Minister of Occupied Territories Affairs Marwan Dudin on Sunday held discussions with Italian Ambassador to Jordan Luigi Amaduzzi on the situation in the occupied Arab territories and the requirements for different social, health and service projects and the need to carry out vocational training programmes for local inhabitants.

Italy earlier expressed its readiness to finance a number of projects included in the Jordanian-sponsored five-year development plan for the Israeli-held Arab territories.

During His Majesty King Hussein's visit to Italy last month, a five-year plan was discussed with

Italian government leaders. Following the talks, Italian Prime Minister Bettino Craxi said that his country looked favourably on Jordan's development plans. Italy saw the West Bank plan as a humanitarian initiative to which it could provide technical as well as financial help, Mr. Craxi told reporters. He said Italy could participate both by financing and by taking responsibility for parts of the scheme.

Italian President Francesco Cossiga told King Hussein at a dinner that his country saw the billion-dollar development plan to develop the West Bank with positive favour.

travel operators. These packages also include Rome and the Vatican and the regular RJ flights to Rome could easily fit into such tours, according to travel agents in Amman.

## Transit stops

In addition, most of the Indian expatriates living in Jordan and Jordanian students studying in Indian universities are expected to make use of the direct flight, which will eliminate lengthy transit stops in the Gulf. In some of the Gulf states, passengers with Asian origin, notably India, Pakistan, Bangladesh and Sri Lanka, are not allowed transit visas which would allow them to stay overnight in hotels outside the airport.

An Indian expatriate in Jordan commented: "It will be a great relief to us if any airline flies direct to Bombay or Delhi. It will alleviate our problems, especially those with small children, of having to spend hours at the transit lounge of a Gulf airport."

On another subject, Mr. Aryne revealed that the widespread belief by laymen that aviation fuel was cheap in the oil-producing Gulf states was unfounded. He pointed out that in most Gulf states the price per gallon of aviation fuel ranged between 75 to 80 U.S. cents per gallon, compared with 45 to 52 cents in Europe.

## Local companies win contracts for nursing school, health centres and Irbid-Thaghrat Asfour road

AMMAN (Petra) — The government on Sunday awarded contracts worth JD 9.1 million to local contracting firms for the construction of a nursing school in Irbid, 13 medical centres in Irbid and Balqa Governorates and to build the Irbid-Thaghrat Asfour road near Jerash.

Minister of Public Works Mahmoud Al Hawamdeh signed the contract for the four-lane road which extends 26 kilometres and includes a junction and an island. The minister told a press conference that the 26-kilometre stretch was the first part of a three-phase project which will be executed in 25 months at a cost of JD 6.5 million. In the coming months the Ministry of Public Works will start implementing the second and third phases of the project extending from Thaghrat Asfour to Jerash and from Jerash

to Baqa'a, the minister said. He said that the road is important since it will link Irbid, the second largest city in Jordan, with the capital.

Health Minister Zaid Hamzeh, who signed the contracts for the nursing school and the medical centres, said that the Irbid nursing school will be a complex for training nurses, complete with residential quarters, lecture halls and that it also includes an institute for paramedics and other facilities. The project is to be built on a 24 dunum area of land that forms part of a 112 dunum plot assigned for building the King Abdullah Medical Centre, Dr. Hamzeh added.

He said that the World Bank will partly finance the project which is estimated to cost JD 1.1 million. Work on this project in Irbid, the minister said, will begin

in the coming two months and is expected to take 20 months to complete.

Referring to the other contracts, he said that they were for constructing 13 medical centres in Irbid and Balqa Governorates and that the project will be carried out by 11 local contracting companies at a cost of JD 1.5 million.

The minister said that the centres will be built at the towns of Sarib, Kufri Al Maa, Beit Yaffa, Qamim, Kufri Yoha, Hosh, Sama Al Rousan, Abu Alanda, Al Hadib, Al Zaatar, Ain Al Basha, Al Bashir and Al Hashimi.

He said that the Ministry of Health will in the coming months announce a tender for constructing 25 other health centres in other parts of the country.

## Sultan Qaboos receives Khatib

MUSCAT (Petra) — Sultan Qaboos Ibn Sa'id of Oman on Sunday received Information Minister Mohammad Al Khatib who is currently on an official visit to Oman. The meeting was attended by Omani Information Minister Abdul Aziz Al Rawwas and Jordanian Ambassador to Oman Nayef Al Hadid.

Also Sunday, Mr. Khatib met Omani Minister of Trade and Industry Salem Ibn Abdullah Al Ghazali. During the meeting the two sides discussed cooperation between Jordan and Oman, especially in tourism fields. Also discussed was furnishing Oman with Jordanian expertise in the tourism and hotel fields and helping Oman in setting up a hotel training institute and training tourist guides. The meeting was attended by the Jordanian ambassador to Oman.

"The Jordan Radio and Television Corporation Director General Nasouh Al Majali, who is accompanying Mr. Khatib on the visit, Sunday held talks with senior officials at the Omani radio and television on cooperation between the two countries in the programming and technical fields. They also discussed providing Oman with Jordanian expertise in radio and television production.

## Universities studying computer/video system

By a Jordan Times Staff Reporter

AMMAN — Jordan's higher education institutes are seeking French expertise to introduce computerised video-based teaching programmes to their curricula for training, educational research and communications.

According to Professor Francois Marchessou from the French University de Poitiers, who made an orientation visit to Jordan last week, the University of Jordan and Yarmouk University were contemplating the introduction of high-tech teaching methods for their students. Tentative bases for future cooperation were reached during Dr. Marchessou's stay in the Kingdom. Dr. Marchessou, who paid field visits to the two universities, told the Jordan Times before he wound up

## Divers continue search for man in Wadi Al Arab dam

IRBID (Petra) — Teams of divers from the Civil Defence Department (CDD) are still engaged in a search operation for 20-year-old Abdullah Al Rousan from Umm Qais in Irbid Governorate who has been missing since Jan. 30 after last being seen swimming in the Wadi Al Arab reservoir. The reservoir behind the Wadi Al Arab dam is 50 metres deep in some places, according to civil defence director in Irbid, Lieutenant-Colonel Mohammad Hmoud.

According to Lt.-Col. Hmoud, at least 12 skilled divers have been involved in the search for the last 10 days, but as yet there has been no trace of the man and the search will continue.

He said that nearly 12 million cubic metres of water are stored in the lake at present but noted that the water is muddy and there are shrubs and rocks under the

water making visibility poor and the search operation more difficult. Civil defence divers have been using rubber boats and other equipment in their search for the young man but they are facing the danger of cave-ins and landslides inside the lake itself.

Lt.-Col. Hmoud appealed to the public to refrain from approaching or swimming in the reservoir, and said that his department has already dealt with four other cases of drowning.

Another civil defence officer, Captain Mohammad Sharman, said that the divers now searching for Abdullah Rousan have been able to go down to 35 metres, despite the difficulties, but found nothing. Captain Sharman said he believed that Abdullah had been swimming near the edge of the lake when a landslide occurred burying him under the earth.

## Duleil opens nominations for municipal elections on Feb. 15

AMMAN (Petra) — Municipal elections are to be held in Duleil in Zarqa Governorate, Hamra in Mafrqa Governorate and Ghor Al Mazraa in Karak Governorate during February and March. Acting governor of Zarqa Khaled Al Bawalz announced that nominations for the Duleil election will remain open for the coming two days and that the elections will be held on Feb. 15.

So far, 2,783 voters have registered to take part in the election.

Mafrqa Governor Fayez Abbad said that March 22 has been fixed as the date for holding municipal elections in Hamra and added that nominations will open on Feb. 15.

In Ghor Mazraa, it was announced that nominations will take place during this month.

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**TENDER'S NOTICE**

The Directorate of Projects/ Ministry of Education announces the issuing of the following tenders which are part of the Sixth Educational Project No. 2378-JO, sponsored by the World Bank:-

Tender's No.	Title	Fees J.D.
1/87	Library furniture	10,000
2/87	Lab. furniture	10,000
3/87	General science	5,000
4/87	Physics equipment	5,000
5/87	Biology equipment	5,000
6/87	Chemistry equipment	5,000
7/87	Chemicals	5,000
8/87	Home economics & women's equipments	15,000
9/87	Vocational w/shops equip. & tools	15,000

Interested bidders are invited to collect tender documents from procurement division at the Directorate of Projects/ Ministry of Education starting Feb. 7, 1987 against the payment of the above fees.

Closing date will be 10.00 a.m. of April 9, 1987.  
Director of Projects



# Jordan Times

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## Misguided unilateralism

LAST Tuesday was a discouraging day for those of us who would like to see the levels of nuclear armaments lowered and the risks of nuclear confrontation reduced. In its Nevada testing ground, the United States conducted its first nuclear test of 1987. This prompted the Soviet Union to repeat its threat of ending its 18 months nuclear testing moratorium. At the same time in Washington, U.S. Secretary of State George Shultz was informing the U.S. Senate Armed Services Committee that the Reagan administration would not allow the 1972 Anti-Ballistic Missile (ABM) treaty to stop the development and deployment of the Strategic Defence Initiative (SDI).

These are ominous developments not just for East-West relations but also for the safety and well-being of the world community. The nuclear test conducted by the U.S., despite Soviet warnings that such tests would force Moscow to resume its nuclear testing, has thwarted the opportunity of a nuclear test ban treaty, and thereby, the opportunity to restrict the technological component of the arms race.

Secretary Shultz's statement, and reports from Washington that some in the administration want an early deployment of SDI, do not bode well for the longest standing arms control agreement, the ABM treaty. This follows the Reagan administration's decision, a few months ago, to exceed the limits of the SALT II treaty. Such disregard and contempt for previously negotiated treaties is symptomatic of the Reagan administration's attitude towards arms control. President Reagan campaigned against the SALT II treaty in his bid for election in 1980. He then proceeded to appoint officials who shared his views on arms control. Secretary of Defence Caspar Weinberger being the most obvious example. But, despite its contempt for arms control, the Reagan administration has, until recently, respected the previously negotiated agreements, due primarily to pressure at home and from European allies. Now, it appears that the U.S. administration is bent on rejecting domestic opinion, the opinion of its European allies, and of the world at large.

The events of last week stem from a hazardous unilateralism on the part of the U.S. administration, both in weapons policy and in foreign policy generally. They are intimately related because continued testing is required not only to modernise the American nuclear arsenal but to test the functioning of the "Star Wars" project. Thus, SDI, the epitome of the Reagan administration's unilateral approach, has thwarted the chance for one treaty, a nuclear test ban, and threatens to destroy another, the ABM treaty. It is well known that SDI is also the main stumbling block for an agreement on strategic and intermediate-range nuclear arms. And finally, SDI threatens to move the arms race into a whole new dimension of space-based weapons.

These recent steps by the U.S. administration and its determination to pursue the SDI programme look misguided and dangerous. They are bound to increase tensions and propel the arms race into unprecedented levels. We, in the Third World, cannot look on passively or disregard these problems as none of our concern. On the contrary, the danger of nuclear war threatens the entire world, not just the NATO and Warsaw Pact countries. Therefore, we have to speak out against such a unilateral policy by the U.S. administration. It is the gravest of follies, not only for the possibilities of arms control, but for the peace and security of the world community as a whole.

## ARABIC PRESS EDITORIALS

### Al Ra'i: Israeli piracy

IN the latest acts of piracy committed by Israel, its naval forces seized a vessel in the open sea and detained its occupants and impounded its cargo claiming that it was destined for the Palestinian resistance in Lebanon. At the same time Israel's leaders continue a propaganda campaign against the Arabs and Muslims, claiming that they are responsible for all terrorist activity in the Middle East. Israel's seizure of the civilian vessel was not the first act of piracy it commits in the sea and would not be the last because it is a state that has been conducting organised terrorism against civilians not only at sea but also by land and in the air. Ever since its establishment as a state in occupied Palestine, Israel has been committing acts of piracy like the sinking of French gunboats in France several years ago and the hijacking of the Syrian plane en route to Damascus from Libya. Israel has actually introduced all forms of organised terrorism to the Middle East area, but it continues to blame all acts of terrorism on the Arabs who fall victim every time to Israel's atrocities and criminal actions. For this reason we call on the international community to stand firm in the face of Israel's piracy at sea, in the air and on land; to see to it that all international principles and laws governing free trade remain respected and safeguarded. Ending such criminal actions is a requirement for the establishment of genuine peace.

### Al Dustour: Amal's 'killing camps'

THERE can be no justification whatsoever for the continued shelling by Amal militia of the Palestinian refugee camps in Lebanon. There can be no reasonable cause for the continued siege imposed on the camps and for the killing of tens of thousands of the camps residents in the most brutal manner. The tragedy of the Palestinian refugees is one of the whole Palestinian people and the Arab Nation whose sons are accustomed only to raise arms in the face of one another. The tragedy of the refugees is being enacted on Lebanon's territory where the warring factions in that country continue to carry out all forms of atrocities against one another and where the Arab Nation does not lift a finger to help end the bloodshed. The attacks on the camps and the on-going strife in Lebanon reflect a true picture of an Arab Nation and Arab reality. In fact, the tragedy of Lebanon and its people reflect the weakness of the Arab Nation, a tragedy that is continually encouraged by forces hostile to the Arabs and Muslims and those that benefit from the death of the Palestinian people. The Arab countries have watched the refugees being killed for the past four months and watched the Lebanese killing one another for the past 12 years without taking meaningful action to stop the tragedy. The silence on the part of the Arab countries is interpreted as condoning the continued bloodshed and a blessing of the hands that continue to kill the innocent people in the camps.

### Sawt Al Shaab: U.S. gunboat diplomacy

THE Americans still maintain a fleet of war ships and troops off the Lebanese coast ready to get involved in yet another adventure against the Lebanese people. In 1983 the Americans sent their Marines to Beirut and other parts of the Lebanese territory only to lose 250 of their best trained men in seconds during a blast at their headquarters. In retaliation the Americans used their destroyers to shell civilian targets in Lebanon but they failed to terrorise the people of that country or to stop the drive to attack all what is American and detain American hostages on Lebanese soil. The Americans continue to threaten to use force against the Arab people and at the same time continue to pour their support and their military hardware and financial assistance on Israel in total disregard to the Arab Nation. This time, the Americans who wish to land in Lebanon do not realise who their enemies really are and they seem to be chasing ghosts trying to wrest the hostages from their grip. All the American computers have failed to help find a way for locating the place of the hostages so that the Marines could be sent in to save them, and therefore, it is futile for the Americans to remain in the area trying the impossible. Perhaps they are staying in the Lebanese waters prior to launching an act of vengeance against the Arabs in collusion with their Israeli allies.

# When the time is right for peace

By Dr. Waleed Sa'di

ONE wonders why the Israeli leaders are deliberately sending the Arabs conflicting signals about the idea of holding an international peace conference on the Palestinian conflict. They certainly appear to talk with different tongues; for whereas the Israeli Prime Minister Yitzhak Shamir is assuming the posture of total and categorical rejection of the idea of the said conference, other Israeli leaders including Shimon Peres the deputy prime minister and minister of foreign affairs as well as Mr. Rabin the minister of defence appear to be open minded about the proposal to convene an international peace conference and occasionally appear to be supportive. The pressing question that must be on the mind of all concerned Arab leaders as well as the concerned Arabs in this region of the Arab World must be the following: Are the Israeli leaders truly divided on the issue of the conference and if not are they intentionally engaged in such diplomatic acrobatics?

I suspect that the Israeli leaders are not speaking with different tongues. On the contrary I contend that they speak in a carefully orchestrated way and in concert among themselves. In their minds, they are merely performing pre-determined roles with a view to sow disarray and confusion in the Arab World. Better still, they could be throwing baits in the Arab sea hoping to catch an Arab response which stands to serve their interests the most. The ultimate objective of these Israeli exercises in diplomatic manoeuvring is simply to gain time in order to consolidate even more their hold on the occupied territories and their people. To even contemplate that the Israeli establishment, no matter what its orientation, would voluntarily trade territory for peace is euphoria in the extreme. There is no doubt in my mind that sort of collective forceful pressure by the permanent members of the U.N. Security Council, there is no chance that the Israelis would budge on the issue of total withdrawal from the occupied Arab territories including the Arab Jerusalem. But if all this is true why then are the Arab governments falling for this diplomatic manoeuvring and orchestrations and why do they keep on hammering on the point of the international conference? Again I suspect that the Arab governments are going

along in this direction because simply they have no other viable alternative to pursue at this stage of the political game of the Middle East. I submit the Arab governments must also play for time till other favourable opportunities are created in our region as well as internationally. It would be simply and utterly suicidal for the Arab governments to do nothing and declare that all the political efforts to resolve the Palestinian conflict are simply exercises in futility. The beacon of hope must glow lest despair sets in the psyche of the concerned Arab peoples. And by responding positively to the various international and regional initiatives in the quest for a solution to the Middle East conflict, the Arab World gains respectability, support and good public relations.

On the other hand I think Israel would accept an initiative only if it stands to reap tremendous political and material gains. Accordingly, Israel could be persuaded to accept and attend an international peace conference on the Palestinian conflict if its calculations reveal that it can extricate some tangible objectives such as the acceleration of Jewish migration from the Soviet Union and the extension to her of military, economic and financial support on an even greater scale. But I doubt that Israel would attend such a conference to trade territory for peace. I do not think that such a trade off is on its agenda. It is clear that they intend to simply drive a hard bargain on the subject of convening an international peace conference and when the price is right they will acquiesce reluctantly in preparation for announcing the failure of such a conference coupled with the reminder of "I told you so."

If the foregoing propositions were proven right, where do we in the Arab World go from here? Our viable options appear limited at this stage of Middle Eastern politics, but they could undergo tremendous change and evolution if the Arabs play their cards better and wiser. There is no doubt that in the final analysis the Israeli challenge would require a genuine concerted Arab action. Even in our present collective situation much more can be done to arrive at an honourable and durable resolution of the Palestinian conflict. While admitting our shortcomings we must not lose sight

of our collective strength. With political will and determination the balance of comparable power could be tipped in our favour and all of this could be realised in a relatively short time.

It is well within the reach of the immediate Arab parties to the conflict to adopt a strategy which aims for the liberation of the occupied territories including East Jerusalem and for the realisation of Palestinian rights. Needless to say, the paramount objective in any Arab strategy at this interim stage should be the frustration of the Israeli designs on the occupied territories and the exposition of Israeli manoeuvring and orchestrations in the politics of the Middle East. To accomplish these objectives there is no escape from the proposition that joint Arab action, especially between the Jordanians and Palestinians, is a *sine qua non*. Otherwise the Arab parties stand to neutralise one another's strength and bargaining power and in the final analysis reducing the total strength of the Arab side of the equation practically to zero.

Till we on the Arab side can manage to achieve the desired harmony and common sense, we must remain wary of the various Israeli signals to us and treat them for what they truly are. Thus far the Israeli strategy has been to throw a wrench in the various peace processes because the price for them was not quite right. We must likewise make sure that the price for us is equally right and honourable. Time acts both ways for the two sides of the Palestinian conflict. It provides additional time for the Israelis to consolidate their control over the Arab territories; and at the same time sets into motion the acceleration of the time-bomb within its so-called secured borders, a bomb created by the ever-increasing Arab population within those frontiers. Therefore, if there are ways and means to consolidate the Arab presence on the occupied territories as an interim measure, the Arab side need not panic and can likewise play for time. One can already have a vision of the future of Arab territories if all relevant data are accumulated and a sound projection is made for the next few decades and beyond. I think such a future is not that bleak as we sometimes lead ourselves to believe.

## Lange government seems set to win New Zealand election

By Christopher Pritchett  
Reuters

WELLINGTON — For three years New Zealand's Finance Minister Roger Douglas has ripped apart and restructured the economy, leaving the country of 3.3 million people reeling.

New Zealand's record unemployment, high inflation and other economic woes would make most governments quake in an election year. But Prime Minister David Lange believes his administration's policies will renew the nation's wealth and sweep his Labour Party to a second term in office.

Opinion polls show Lange well ahead of the opposition, even though many New Zealanders feeling the pinch are bewildered as they watch others become rapidly much richer.

Lange has said there will be no early election — a poll must be held by September 19 — and that the government will not be deterred from the next items on its agenda: The issuing of bank licences to any reputable institution that cares to apply, and the transformation of government departments into corporations charging the public for the full cost of their services.

Douglas has said the "corporatisation" programme, which means the former departments will raise their own capital on the open market to relieve the government of huge demands for funds, will complete his current programme. What he envisages if the government is re-elected is not clear, but he has hinted it will be a period of consolidation.

"I think it's fair to say that we've got most of the major elements in place, and it's a matter of building on those," the minister told Reuters.

"We probably had the most regulated monetary system in the world (before Labour was elected in 1984) and we've moved pretty rapidly to having one of the most de-regulated... but of course with any adjustment like this goes a certain amount of pain."

He was referring to the unhappiness felt by many lower income people, the once prosperous farming community, and the old guard of the Labour Party. They have lost the cushion of widespread subsidies, seen by Douglas as promoting inefficiency and waste, and are paying more for basics following the introduction of a 10 per cent value added tax and the government's user-pays policy.

On the other hand, middle class urban professionals have gained from new job opportunities — especially in the burgeoning financial and service industries — the cut in income tax to 48 per cent from 60 per cent to compensate for the value added tax and the end to foreign exchange and import controls that has put them into Porsches and BMWs.

Last year nine Rolls-Royces were sold for 300,000 dollars (\$150,000 U.S.) each, compared with one every two years before Labour took office.

The government's critics charge that it is creating two nations, one rich, centred in Auckland and Wellington, and the rest of the nation, struggling to adjust.

The opposition National Party, which ruled for more than eight years before Labour's victory, is blamed by Lange for dragging

down what was one of the world's richest nations 30 years ago to a lowly 25th place.

The National Party has little to say about its own economic policies, and many in the opposition applaud some of the Labour changes.

Young "Nats" have formed a pressure group in the party aimed at making sure a regulated economy is not restored and wooing young voters who have done well under Labour.

Douglas told Reuters that New Zealanders accepted his policies because they realised the country was in desperate straits and they were tired of being "second best all the time." They were ready to accept the challenge and reality.

"We've been doing very badly for a long time," he added. If you look at our performance against the OECD countries we probably did worse over the last 10 years than any country.

"We haven't really turned the corner but I think, given the policies we have, two years down the track we're going to be doing as well as any country..."

Douglas said his changes were so major that quick results could not be expected.

"When you take a big company, or even a relatively small company, if it's in trouble it takes quite a while to turn it around. So when you've got an economy that's been in trouble for a long time it takes even longer to turn it around."

Douglas said the most significant change as a result of his policies was the way New Zealanders now saw themselves — the pride in their America's Cup yachtsmen and the aggressiveness of businesses expanding overseas.

"We've also seen a change in the management style. The old boy network has gone. The directors who went (to meetings) once a month and picked up their cheque and had a nice lunch — they're gone. Companies have been taken over by people prepared to work 60, 80, 100 hours a week if necessary."



## Nicaraguans fight the 'coffee battle' despite threats

By Matthew Campbell  
Reuters

LA SORPRESA, Nicaragua — A volunteer army of Nicaraguan civil servants has encamped in the hills around this settlement in the north of the country, not to fight — though they will, if necessary — but to pick coffee beans.

Their presence indicates how crucial the coffee harvest is to Nicaragua's leftist government as it grapples with a war against U.S.-backed rebels and growing economic hardship.

Coffee is the mainstay of the Nicaraguan economy and if all goes well, the government says, the crop will bring in \$150 million this year, half the total export income.

"The harvest is of the utmost importance to us... we must fight tooth and nail for it," said Armando Jarquin, head of the state coffee export company, Encafe.

The harvest this year coincided with expectations of a surge in fighting, after U.S. congressional approval of \$100 million in military aid to the rebels, known as contras, fighting to topple the Sandinista government.

The rebels have made clear they regard the coffee harvest as a prime target for sabotage

attacks, and have warned that the lives of those taking part in the harvest are at risk.

Even so, hundreds of government volunteers have encamped in the embattled north to help pick the bright red coffee beans.

Some Managua ministries were left virtually unmanned during the four-month harvest, which ends in late February.

Military-style discipline reigns at this state-run plantation in the northern province of Jinotega, where 320 armed and uniformed civil servants work beside peasants in the harvest, known here as the "coffee battle."

La Sorpresa — it means "surprise" — was the aptly-named target of a rebel attack two years ago which killed 15 peasant workers and left coffee machinery in smouldering ruins.

The contras also made their presence felt as this year's harvest got under way at La Sorpresa.

Two days after Christmas, two young peasant coffee pickers were killed when their truck ran over a rebel land mine. Three others were wounded. They had been delivering meals to fellow pickers.

On January 1, two coffee workers were hurt when a lorry bearing coffee hit a mine on the dirt road winding past La Sorpresa. "Each day we take to the coffee

plantation as though it were for an encounter with the enemy," said Freddy Montenegro, a supervisory official at the ministry of education who is now supervising La Sorpresa's harvest.

Sporting green military fatigues with a Soviet AK-47 rifle slung over his shoulder, Montenegro appeared no different from any soldier in the Nicaraguan army.

He said only 50 out of every 100 volunteers were selected for coffee picking here, based on their "experience in the insurrection" which brought the Sandinistas to power in Nicaragua in 1979.

The volunteers are well-versed in battle lore, having had military reserve training. They do not flinch at the frequent sounds of combat echoing through the lush green hills, and are prepared to fight to protect the coffee, Montenegro said.

For additional protection, the army has diverted several irregular warfare battalions to the richest coffee-growing provinces of Jinotega and Matagalpa to keep the contras moving while the harvest continues, government officials said.

They estimated that without major rebel interference, production this year should be just under one million 100-pound bags, up from about 750,000 the previous year.

Nicaragua and other coffee producers benefited from a drought last year in Brazil which boosted world coffee prices.

Anticipating a price drop this year, Nicaragua sold half its latest crop — before it was picked — at 1986 prices above \$180 a bag, said Encafe's Jarquin, noting with satisfaction that the price was down to \$120-140.

Eager to encourage production, Encafe doubled the price it pays to private producers to 40,000 cordobas (about \$20) a bag this year. A bonus incentive, paid in dollars, was increased to \$10 a bag from \$6 last year.

The government has pleaded that not a single bean be left unpicked and volunteers, not just from the government, have been welcomed. This year they include five "brigades" of Americans sent by a New York-based solidarity organisation.

The rebels for their part have made clear they regard all coffee pickers as enemy collaborators. "The rebel leaders have warned of the risk being run not just by internationalists (foreigners) but by Nicaraguans who agree to pick coffee in war zones," said a recent broadcast on contra Radio Liberation.

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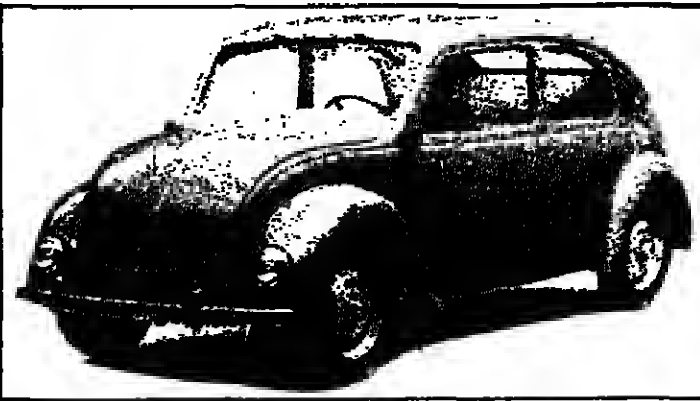
# 1987 AUTO SUPPLEMENT

## 'Cars for the people'

THE CAR that was the cornerstone of Germany's postwar revival as a motor manufacturer was, of course, the Volkswagen that Hitler and Porsche had planned before the war. Production began again in 1945 at Wolfsburg when the factory — originally almost razed by bombing — was under British control and the first cars — nearly two thousand that year — were used by members of the British military government and services.

At this point Britain considered transporting the production line to England as war reparations, and it was also offered to the American motor industry, but the VW was considered too ugly to have a future. Henry Ford II described it as: "Not worth a damn".

In truth it was not beautiful, but it worked. The 13-foot 4-inch body with its drooping bonnet (housing the fuel tank) and its divided rear window made the 'Beetle' an obvious nickname for it. The air-cooled 1131-cc engine at the back reached a maximum power low down at 3,300 rpm and was noisy — but the doors shut with a satisfying clunk. With the high top gear the car needed encouragement to reach 60 mph, but it could then cruise all day at that speed. Passenger and luggage space were as limited as the performance, there was no synchromesh and the brakes were cable-operated, but the car was cheap. Its reliability



The first Volkswagen Beetles were produced in 1934.

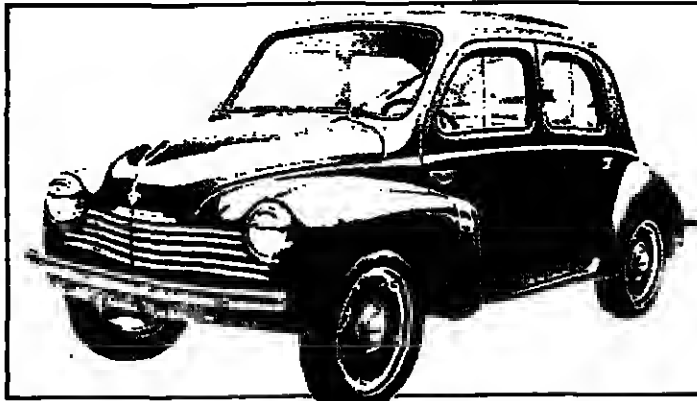
was to become legendary.

In 1949, the British military government handed back control of VW to the Germans, after appointing Heinz Nordhoff, an engineer formerly with Opel to run it. It was his decision that Volkswagen should stake everything on one car — the Beetle. "I shall never follow the fashion of bringing out new cars as though I were in the haute couture business," he declared.

Nordhoff's policy worked; exports began in 1950 and the car became a phenomenon, dominating the mass markets of the world. The Beetle went on and on, even after the company was denationalised in 1961, hardly changing in appearance apart from having the divided rear window replaced with a one-piece

window in the 1950s. However, there were considerable technical improvements. The car acquired hydraulic brakes and synchromesh, and the engine size was increased progressively, to 1192 cc in the 1950s and to 1285 cc in the 1960s. There were also 1.5-litre versions, and numerous derivatives, from sports cars and vans to minibuses.

VW production spread to other factories in Germany and to places as far away as Australia and Brazil. By 1955 a quarter of a million had been sold, by 1961 five million and in 1972 the Beetle passed the record 15 million sale of the Model T Ford. But by now the car was hopelessly dated. Nordhoff had died in 1968, and the one-model policy had gone with him. The German-built



The most famous Renault of early post-war years. Designed in secret during the war, the prototype came out in 1946.

Beetle was allowed to make way for a new range of cars with water-cooled engines — the Passat, Golf and Polo.

However, production continued in South Africa, New Zealand and Mexico, where the 20 millionth Beetle was made in 1981.

No other car has approached the sales of the Beetle, but it was far from being the only successful 'people's car' of the 1940s. Another, also rear-engined, was the Renault 4CV, which was being developed when the Germans overran France in 1940. Some work continued on it in secrecy during the occupation.

When liberation came in 1944, Louis Renault was imprisoned for alleged collaboration with the Nazis — he died in jail — and his company was nationalised. Thus the 4CV, like the Beetle, was a state product when production began in 1946.

The 4CV was smaller than the

VW, being only 11 feet 10 inches in length and housing a four-cylinder engine of only 760 cc. This was later reduced to 747 cc when the car began to be used in motor sport, to bring it into the smallest competition category. Untuned, it had a top speed in the low sixties and achieved quick popularity as an economical runabout.

### Basic and cheap

The 'Baby' Renault had been unfortunate to meet competition from another French economy car, about which there was nothing conventional. In fact, when it was first shown in 1948 some journalists called it a freak; others thought it was a joke. The Citroen 2CV was no joke.

It also had been conceived before the war and a prototype had been made in 1939. Citroen's aim was to create a

cheap, simple runabout for people in the country areas of France who had no hope of buying any existing model — a sort of mechanised pony and trap.

The result came as a shock at first sight. The grey, corrugated body was reminiscent of a garden shed. The roof was a flap of canvas. The seats were made of webbing which was slung from tubular frames like deck chairs. The engine was a tiny air-cooled flat-twin of only 375 cc and it drove the front wheels. It looked cheap and it was cheap, but it was also functional.

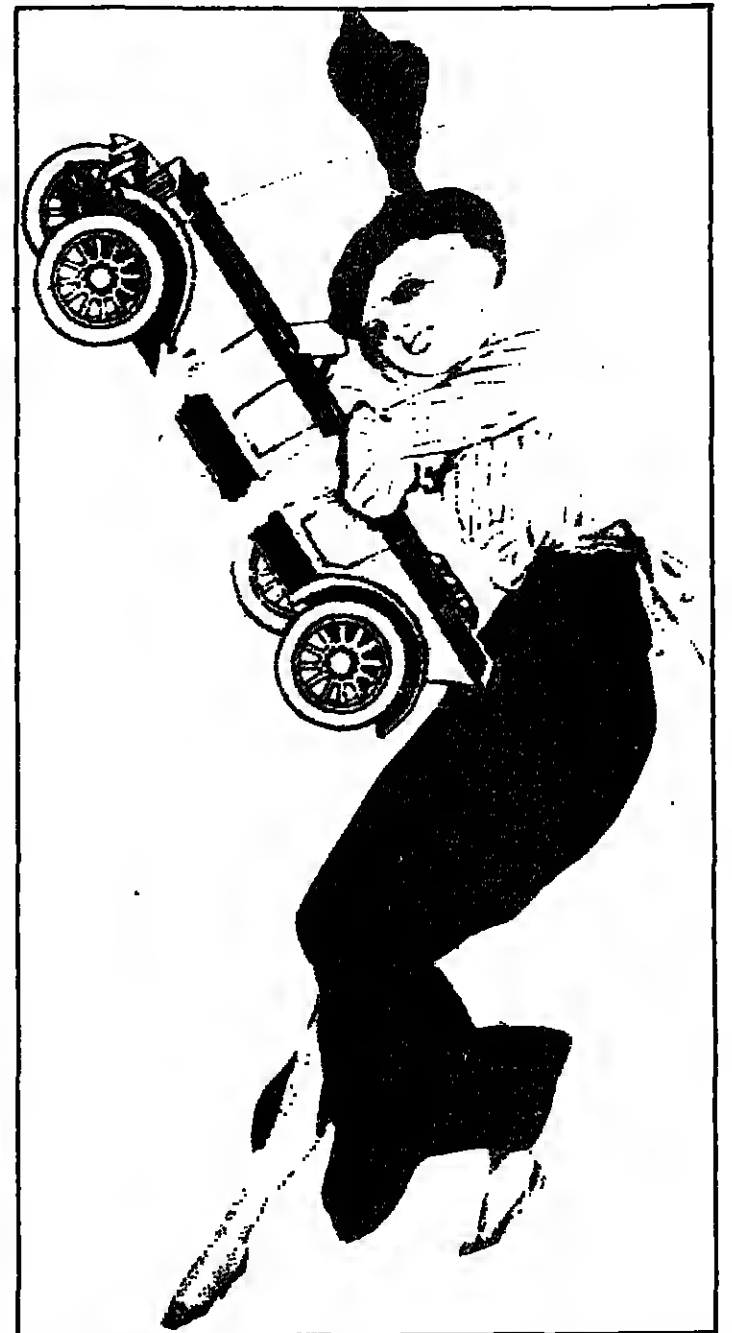
The body of simple unitary construction welded to a platform was designed to be taken apart quickly for repairs. The doors lifted out and the bonnet and wings could be stripped in minutes. The disc wheels were retained by only three bolts instead of the conventional four or five. The seats were surprisingly comfortable and could be adjusted by shifting a peg. An awkward load to be carried — it was simply a matter of removing the rear seat and folding back the canvas roof. The front and rear suspension were interlinked and self-leveling — a property destined to become a traditional Citroen feature. The little engine — with synchromesh on all the forward gears, a refinement unequalled in any cheap car of the time — gave the 2CV a cruising speed in the upper thirties and a top speed of only just over 40 mph, but a gallon of petrol would keep it running for 50 to 60 miles.

"The Citroen is the simplest and most economical instrument yet devised for moving four people and their luggage from place to place with acceptable standards of comfort and weather protection... as functional as a bicycle or lawn mower, and it seems to serve as they do, with the minimum of skilled attention," reported *The Autocar* in a 1953 road test.

The car suited the French, who had never been interested in the automobile as a status symbol, or in weekends spent washing and waxing. Demand soon exceeded supply and by 1966 more than 2.5 million had been sold. It is still selling today, though its appeal is now more to youngsters as a fun car than to Burgundian farmers.

The engine, increased to 425 cc in 1955, is nowadays 602 cc which has pushed the top speed up to nearly 70 mph, though it is still claimed to give 52 mph at a constant 56 mph.

In keeping with its modern, cheeky image, later Citroen



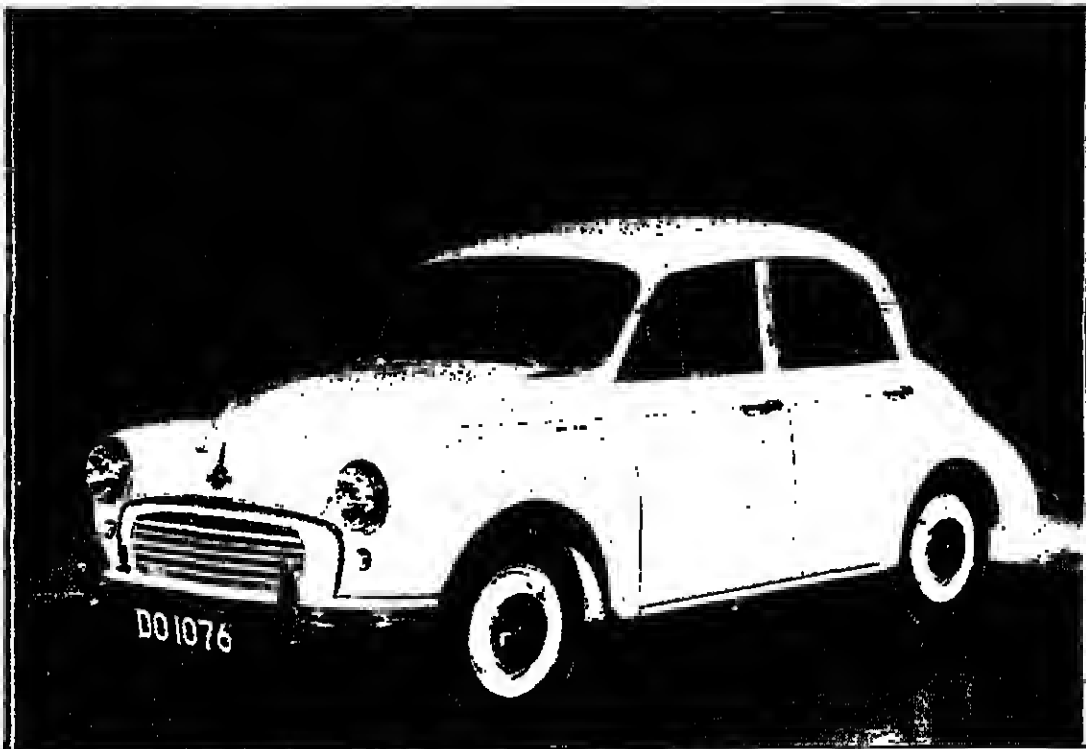
advertising mocked its own product with slogans such as "No wonder it's so reliable; there's nothing to go wrong". And one ad claimed the car had a central locking system ("You can reach all the doors from the driver's seat") and an automatic sunshade roof ("You automatically roll it back when the sun comes out").

### Morris Minors for the Brits

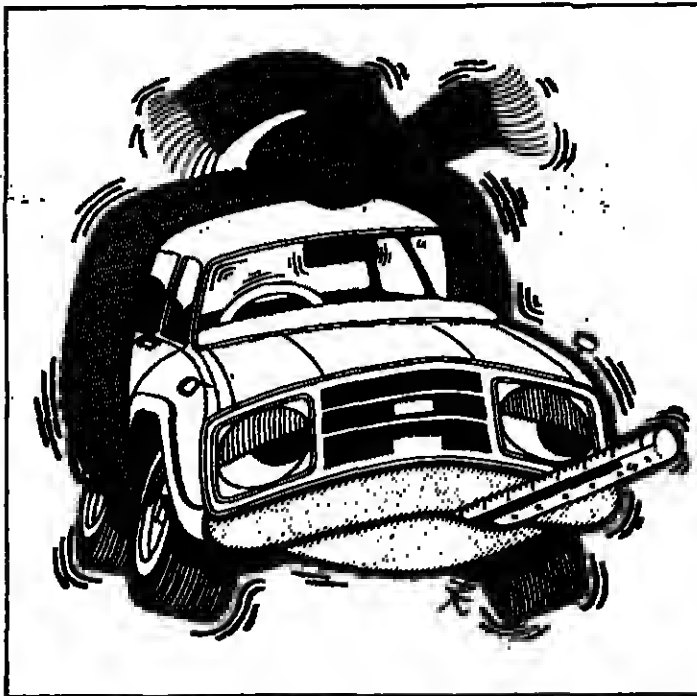
Britain's 'people's car' was also launched in 1948. The first new Morris of the postwar period was designed by Alec Issigonis and was eminently respectable and orthodox by comparison. The Morris Minor was 12 feet 4 inches long, of unitary construction and with excellent rack-and-pinion steering; it was a vehicle that set a new standard in handling.

Its initial disadvantage was its aged Morris 918-cc sidevalve engine which made performance leisurely, but in 1952 it was given a livelier 803-cc overhead-valve engine and by the end of the 1950s it had a 948-cc engine which took its top speed into the seventies. The now-classic Minor was originally available as a two-door saloon or an open tourer — one of the cheapest convertibles on the market — and later as a four-door saloon and a wood-trimmed station wagon.

For many Britons it was their first car. Tolerant of beginners' mistakes, it is affectionately remembered by all who owned one. More than a million had been sold by 1961 and more than 1.5 million by the time the Minor was discontinued at the close of the 1960s. Many cherished examples are still on the roads today.



Britain's 'people's car' launched in 1948 was the sturdy 918 cc Morris Minor. Morris is no more, having been incorporated into the Austin garage.



## Austin is a winner

The Metro is not the only success story from Austin, indeed more than one million metres on the road in such a short period is something to be proud of, but again, Austin is very much used to success.

Back in the twenties when motoring was very much restricted to the affluent, Austin introduced the "Seven", a tiny mundane machine that went places at an affordable price. "One for each tool" was the joke of the day, but the Seven has brought motoring to the majority.

Britain became mobile, in fact too mobile, for by the mid fifties car designers started thinking of the congested cities of the future. Once again Austin came with a revolutionary idea; the Mini was created. A car tailored around four seated adults was the ideal city car. The Mini in no time became a new legend.

Naturally such engineering wealth was not restricted to the small car, for Austin has always

been known to produce the functional family car.

In Jordan, Austin is reputed for strength, durability and a sense of security; it is the car that will not let you down.

Now Austin has developed and tested a new car specifically for the Middle East, with the executive in mind. The new Montego Mayfair offers all creature comfort with the same sense of security.

Noting that a high standard of service and availability of spare parts are key issues to the success of any car in any market, The Jordan Automobile Co., (JAC) the local Austin distributors, have recently equipped one of the most modern workshops in Jordan.

JAC realizes that when a Jordanian motorist chooses the high standard of engineering of Austin, he demands a high standard of service; such a standard does not come about only by facilitating a modern garage lay-

out, equipment and tools, but also by implementing an efficient managerial system and means of transfer of technical know-how.

The Jordanian motorist is not only conscious of the technical merits of the modern car, but is also concerned with the overall economy of car ownership.

Austin always strived for economy of ownership and indeed produced some of the world's best examples of lowest combined depreciation, servicing and fuel costs.

In Jordan as an added bonus, the favourable exchange rate of the pound Sterling to the Jordan Dinar in relation to other currencies such as the Japanese Yen and the Deutsch Mark, suddenly caused a selected range of Austin cars to become the best value for money.

Whether it is the Montego Mayfair at the executive end of the market, or the trendy Metro with its unique personality for any application, Austin is a winner.

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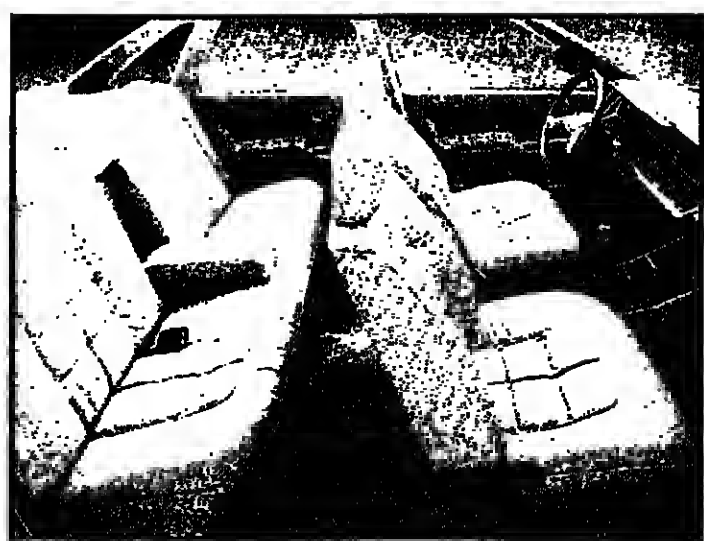
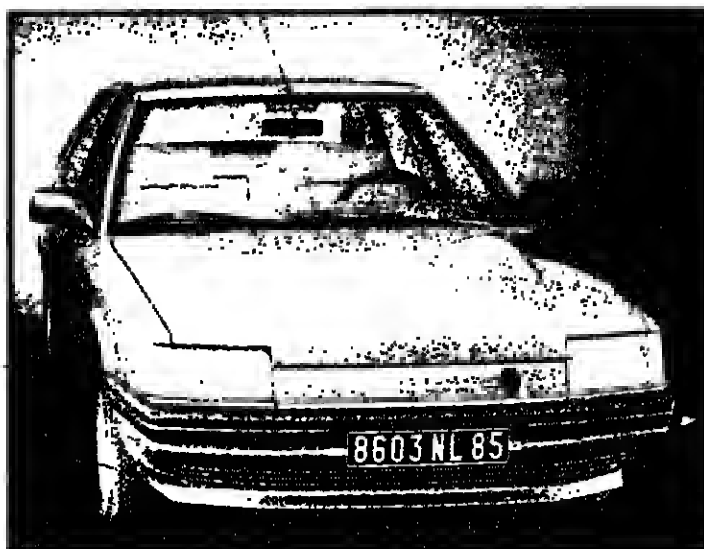
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The new Renault 21 is also designed to be fun to drive. The high performance two litre injection TXE model for instance combines performance with economy. It has a top speed of 125 mph yet it can achieve a fuel consumption of only 48.7 mpg at a constant 56 mph.

The new Renault 21 is also designed to be a family car, with a

spacious interior that is light, harmonious and pleasant. The exceptionally large glass area not only gives the occupants maximum vision but also improves the ambience, with a feeling of spaciousness and comfort. This design for space is also applied to the luggage compartment which is not only cavernous but is practically designed with a low loading height and the availability of 60/40 folding rear seats on most models.

The new Renault 21 is also a long distance car with a definite character and has been designed with safety in mind. It combines outstanding roadholding with its all round independent suspension and accurate safe braking with a servo-assisted system of ventilated (except TL) front disc brakes with drums at the rear. This combination ensures your safety whatever the road conditions.

The accent is on elegance and the appeal of this car is the balanced use of space, with flowing aerodynamic lines. A design rule that leads to efficiency, dash and distinction.

The Renault 21 has inherited all that is best in normal Renault design (front wheel drive, independent suspension), while incorporating what is best in modern technology; in particular, integrated electronics for efficient running, monitoring and safety.

The Renault 21 is available in eight versions with a choice of two petrol engines (1172 cc or 1995 cc) and two diesel engines: a 2068 cc turbo-diesel, and a normally aspirated 2068 cc diesel, plus a wide choice of equipment levels.

Discover for yourself the uncompromising motoring pleasure of the new Renault 21.

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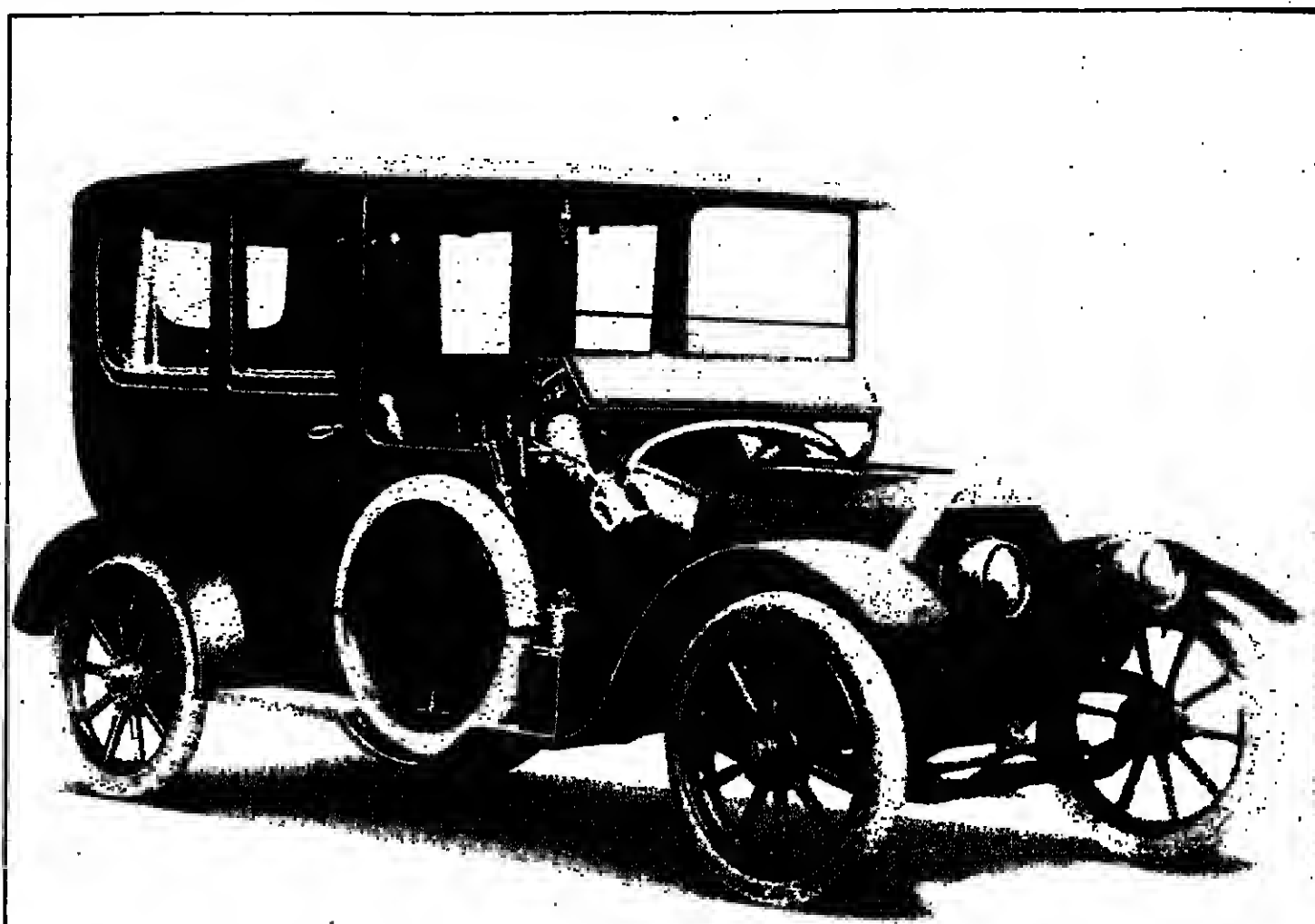
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# Wind-in-the-hair driving converts a new generation

By Frank Page

Reprinted by the Munich-based M magazine

IN THE beginning, all cars were open-top. From those first primitive machines built a century ago, until well into the twenties, the automobile was almost always open to the sky. Yes, there were some majestic high-roofed broughams, landaus and limousines produced for rich motorists by the luxury car makers, but they were the exceptions to the rule. The standard car had a vertical windscreen, places for four passengers out in the air and a basic, hence not very effective, canvas roof to keep off the worst of the rain.

It is worth remembering that if the Archduke Ferdinand and his wife had not been in an open car that fateful 1914 day in Sarajevo, the Serbian student who leapt on to the running board might not have been able to shoot them so easily. And the whole course of history might have changed.

And if the great dancer Isadora Duncan had been in a saloon instead of an open sports car when she made the grand gesture of tossing her scarf over her shoulder, it would not have wrapped itself around the rear wheel and throttled her. The open car has certainly played its part in twentieth century history.

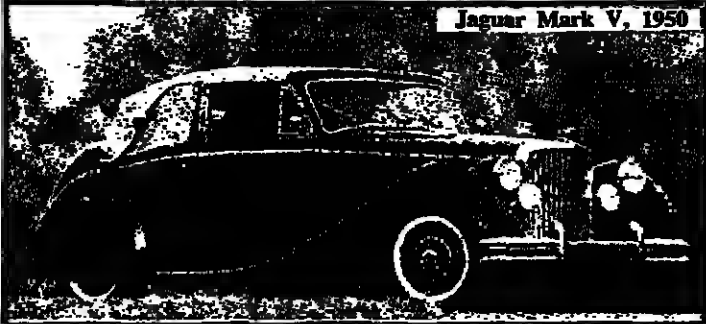
But it began to lose popularity in the thirties for two reasons. Car travellers wanted far more comfort if they were going to tackle the long journeys that contemporary technology made possible. It didn't make sense to have reliable engines, almost puncture-proof tyres, longer-lasting transmissions and more supple suspensions if you were exhausted by the constant buffeting of the wind.

Secondly, the old-established principle of sturdy chassis and separate bodywork began to give way to unitary construction — where the whole car body provided integral strength. That meant that the roof panel was almost as important in the solidity of the car as the floor pan. The saloon became the logical way to build a car, the convertible an expensive aberration.

Nevertheless, convertibles



Mercedes-Benz 500K, 1935



Jaguar Mark V, 1950

were produced in respectable numbers until the fifties. But then the word spread that the American authorities were considering banning all open-tops as unsafe. And since the American market was the honey-pot which every car maker wanted to taste, the open car rapidly declined in popularity.

There were a few sports cars, like the British MGs and Jaguars, the Italian Alfa Romeos and Ferraris or the American sports Chevrolets. But convertible four-seaters virtually disappeared and the car makers seemed to have lost the skill of building bodies which were strong enough below the waistline to do without the clenching solidity of a roof.

But when the car makers realised the U.S. legislation was not going to be pushed through they began to look again at the potential for convertibles. Volkswagen set the pace in 1979 with the open-top version of the Golf, and soon lots of other manufacturers were striving to get in on the act. Ford produced the Escort Cabriolet, Fiat the Strada rag-top, Peugeot Talbot the chirpy little Samba convertible. Suddenly it was the "in" thing to have a soft-top car and zip around town on sunny days with the wind blowing in your hair.

The problem with many of the rapid arrivals was the evidence

of somewhat rapid development. Many of the new generation of open cars require a strengthening T-bar over the body to keep them rattle-free. Acceptable, but hardly attractive. Others suffered from the old enemy of the convertible — scuttle shake. Drive over a lumpy road and the whole front windscreen and scuttle area vibrates because it isn't sufficiently braced.

Now we are beginning to see the arrival of the "second generation" convertibles, with more engineering finesse and attention to the finer points of making an open car. The BMW 3-series Cabrio is not only snug and weatherproof when the hood is up, but also completely open and sleek when it's down.

## Collectors

Crime novelist James Leasor loves motor cars; especially if they date from the thirties. He has three classic machines from that period in his collection — and they all have soft tops. His favourite is a rare Cord 810 roadster, which has been restored to an immaculate state, largely by his own son, and using the components of two separate examples of the breed.

Leasor's collection also includes a classic British car from the thirties, the sleek Jaguar SS100 sports car, as well as an

Auburn 851 drop-head.

Try to paint a picture of the archetypal English aristocrat and the result will almost certainly turn out just like Lord Charles Brouckat. Tall, charming and impeccably turned out, this handsome 33-year-old is the scion of a distinguished family, had a glittering career as an officer in one of the most pukka cavalry regiments and is owner of one of the most elegant stately homes in England, Brouckat Hall, near Hatfield, Herts. The stable block behind the house contains no less than 17 different machines. They range from a VW Golf to a Rolls-Royce Silver Wraith, but most are classic Italian sports cars of the Ferrari or Maserati family.

Inevitably, his collection always includes some open cars, and the most attractive example is probably a Maserati 3500GTI Vignale convertible, which sits handsomely in the middle of a whole gaggle of scarlet classics.

Simon Carrington is a baritone, a founder member of the Kings Singers. His current pride and joy is a Ford 1600i Cabriolet, bought a year ago and already with 16,000 miles on the clock. It is the latest in a long series of soft-top machines, which have ranged from a 1926 Austin Seven Tourer to various open-top Humbers from the twenties as well as a classic Morris Cowley Tourer. He likes nothing better, on a mid-winter day when the sun is shining, to put down the hood, turn up the heater and rush off to a concert with the wind in his hair. "Heaters in modern cars are so good," he says, "that you can have the best of both worlds — the sky above and the wind about you but plenty of warmth as well."

## Musicians in the open air

Musicians and artists feature high the lists of those who buy convertibles. Nick Mason, of the great rock group Pink Floyd, is a devoted owner of a VW Golf Cabriolet. So is Midge Ure of the Ultravox group. Mason is well known for his fanatical interest in motor sport, while Midge Ure was one of the moving spirits, with Bob Geldof behind the Live Aid Christmas Record which

raised a huge amount of money for the starving in Ethiopia.

Another enthusiast for open air motoring is Gray Joffe, the cartoonist who devised the best-selling cartoon book Man's Best Friend — and it wasn't about his dog. As well as drawing scurrilous cartoons, Joffe is a copywriter who works on the English advertising for BMW cars. "I like cars with a sense of humour," he says, "with a smile on their faces." His current favourite is a 1969 Chevrolet Camaro SS convertible. It is the successor to a string of Ford Mustangs. "I love Yank cars. In my opinion the '69 Mustang is the best-looking car ever. I was trying to find another white one when I saw the Chevy in 1972."

## The VW/Audi group — a world economic factor

The construction of VWs and Audis provides work and sustenance for far more than the 212,000 employees in VW's eight German and eight foreign factories. Twice as many again spread over 150 nations are employed in secondary supplier industries and in the service organisation.

### VW/Audi at present:

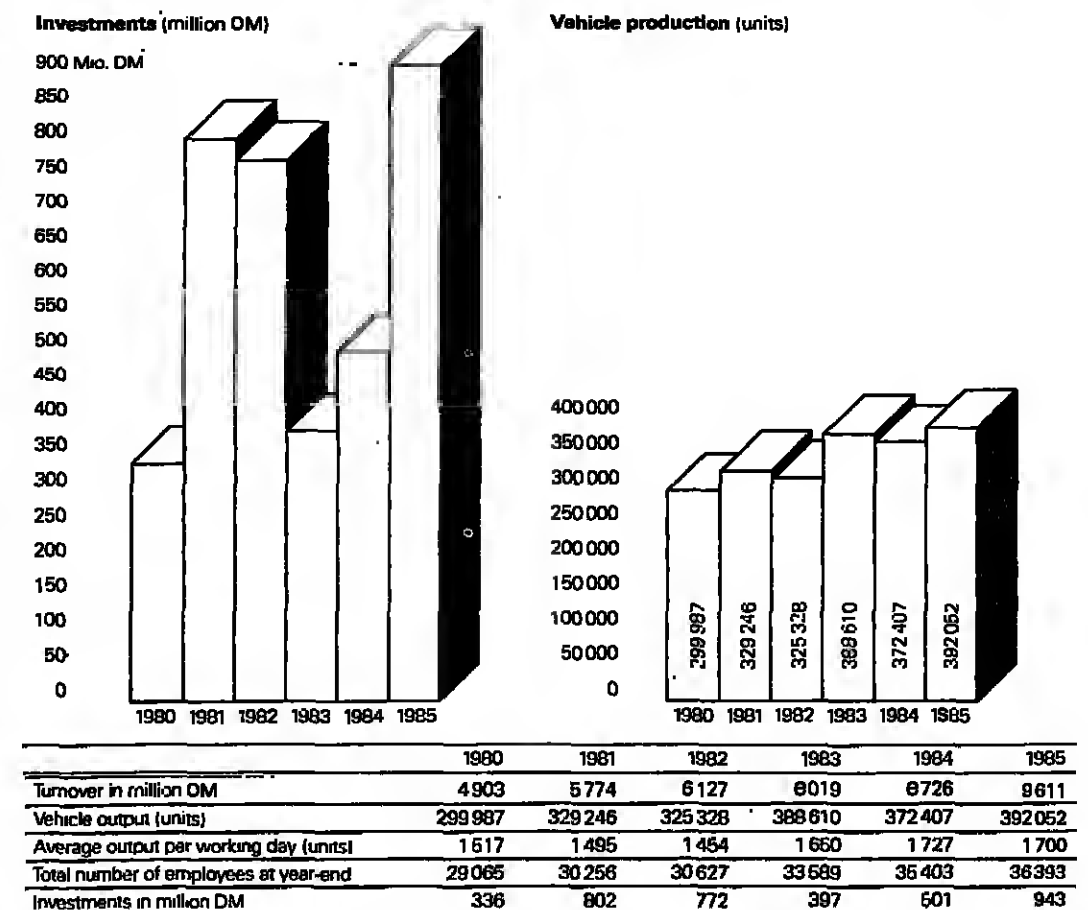
In 1986, Volkswagen/Audi passenger cars have reached the No. 1 position in Europe for the second time.

According to the company's records, its sales have reached 1,437,400 cars, which amounts to 13.1% and is ahead of Fiat by approximately 40,000 passenger cars, followed by Ford, PSA, GM, Japanese cars and Renault.

This success adds to VW/Audi's outstanding record and to its internationally-recognised prestigious, dynamic and modern image.

The VW/Audi group has always tried to outpace its competition as an innovative and technology orientated pacemaker and as a manufacturer of up-market cars.

It has successfully acquired a personality with a high prestige claim which has maintained and consolidated its position vis-à-vis the competition as far as the aspects of sportiness, status, quality, performance, tradition, luxury and prestige are concerned.

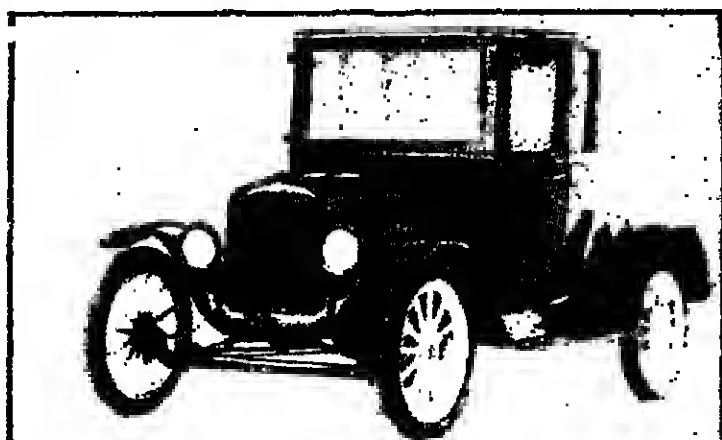


### The new Audi 80:

This year, after a run of eight years, the 3rd generation of the Audi 80 makes its appearance on the market. This new model range does

not just continue upgrading the Audi brand ushered in by the Audi 100. It also sets new standards in automobile manufacturing; standards such as full galvanisation, drag coefficient and the Audi safety system procon and

ten. In brief, a thoroughly new automobile concept which, with its many innovations and improvements, goes to underline Audi's claim to mastery of the art of engineering.



## Model T — a car which shaped social history

IT NEEDS no written record to tell us that Henry Ford was an exception. In spite of producing several early models which proved to be unremarkable, with consequent financial problems, his luck held. The Ford Model K, a large six-cylinder model offered in 1906, did nothing to stimulate his fortunes (he had not been enthusiastic about its production but was over-ruled), neither did the \$500 Model N which also appeared during 1906, although its price undercut the comparable Oldsmobile of that year.

But the Model N had some of the features that were to become widely known in Ford's car of the following year — the homely, the ubiquitous, the best-selling Model T. "The automobile of the past," said Henry, explaining why the world needed his Model T so badly, "attained success in spite of its price. The automobile of the future must be enough better than the present car to begot confidence in the man of limited means, and enough lower in price to insure sale for the enormously increased output. In the low-priced car dwells the future success of the automobile." He was right at the time: his witness, the sales of 15,007,033 Model T examples.

The October 1908 issue of the U.S. magazine Motor carried a huge advertisement introducing the new Ford Model T to the American public. It stated: "The cars have been run under every conceivable condition. Last winter they were tried on snow-and-slush-covered country roads — all summer they have run on hills, on sand and mud roads in good and bad weather. While we do

not know how many of these cars we will build the next 12 months, the price is based on building 25,000 cars." By 1912, no less than 200,000 cars rolled off his lines in 12 months and at one point in the 1920s half the entire world's automobiles were Model T Fords.

Propelling this gawky maid-of-all-work was a 20-hp four-cylinder 2.9-litre (3 3/4 x 4 inches) unit, cast in a single block with a removable water-jacketed cylinder head. The gearbox, which needed some understanding before it responded to reason, was a pedal-operated, two-speed, epicyclic arrangement. To be fair, it was simple enough to use, even though it gave the car an occasional tendency to run down its owner as he swung the starting handle. Transverse springs, front and rear, proved the simplest and most durable suspension system. The Model T could travel 45 miles to a (U.S.) gallon of gasoline.

Ford sold the first Model Ts for \$850. By 1917 he had progressively reduced its price (he had promised that the car should be sold within the reach of a man of limited means) right down to \$360. War then forced prices up again, but when it was over, Ford dropped his prices again, until by 1924 the Model T rolled off the floor of the huge Highland Park factory near Detroit at a rock-bottom \$290.

If the 1901 Mercedes had presented the world with its first great step forward into modern motoring, then Henry Ford's Model T must be given the credit as the car that most influenced the pattern of social history in the Western world.

## One of Germany's most modern views. Audi 100.



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- Elegant design all of its own
- Top quality workmanship
- High degree of economy thanks to the aerodynamic design of the bodywork

and the thriftiness of its engines

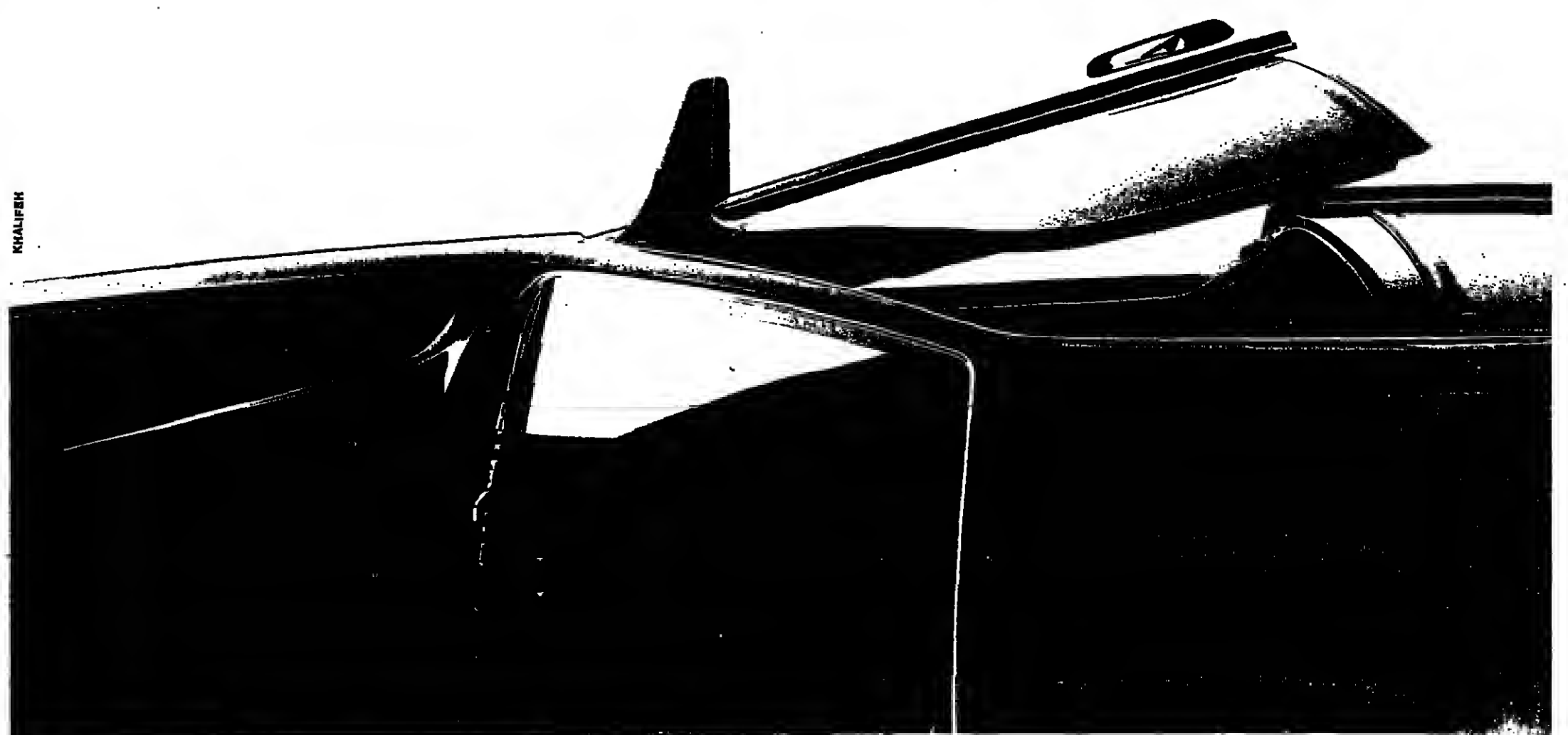
- Outstandingly comfortable
- Sporty performance combined with a high level of active and passive safety
- The advantages of front wheel drive combined with a high degree of directional stability in virtually every situation



German engineering at its best.

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# The 1st self-propelled road vehicle and the 1st 'motor accident'

By Peter Roberts

THE scene is an arcaded square in Paris; the time, a sunny Sunday morning in 1770. Street sellers shout their wares; ladies hold their skirts as they cross the small place, their escorts at their sides. A clanking rumble is heard in the near distance. Through the trees at the far corner of the square a large vehicle slowly appears. No team of horses draws its wood-and-metal bulk; it progresses entirely without visible aid or command, save for one small figure standing high on the superstructure, struggling with a heavy iron handle. Plumes of steam can be seen escaping from its depths.

Before observers have time to recover from their initial shock, the gargantuan object clatters its way into the square on three titanic wheels — and out again, coming to a halt only after demolishing a high garden wall....

Those French spectators had witnessed the first trial of the world's first self-propelled road vehicle — and had seen the first 'motor accident'.

Engineer Nicholas Cugnot's heavy steam-driven machine, a *traficin* or gun-towing tractor, had been ordered by the minister of war. The French steam pioneer had produced a working model a year earlier which had interested the army.

The full-size prototype wagon was indeed a monster, weighing about four tons and carrying an immense boiler and two bucket-sized cylinders. Since the boiler was suspended over the single front wheel and was made to swing with it, disaster was predictable.

But it was the first attempt at mechanically propelled travel. There had only been dreamers and visionaries before. Cugnot's machine has been preserved. It rests in the Conservatoire des Arts et Metiers in Paris and may be seen today.

Others were soon to follow Cugnot. Englishman Richard Trevithick made several successful steam coaches and high-pressure steam locomotives at the beginning of the 19th Century; Oliver Evans of Philadelphia built his steam amphibian *Orologion*. By the 1830s,

particularly in England where a strong interest was shown in promoting public transport, a period that could be called the Golden Age of Steam blossomed.

Notable were Goldsworthy Gurney, whose first carriage used both wheels and mechanical legs to propel it and who later set up a Glasgow 'omnibus' service; and Walter Hancock, who was perhaps the most successful with his steam coaches. His most sophisticated was *Enterprise*, a handsome bus-like vehicle that could be seen in the London area where Hancock had set up a regular passenger service. Those who put their faith in road steam transport had, however, not foreseen the development of steam transport designed to run on metal rails.

Railway transport and railway lines multiplied rapidly. Cheap, direct, relatively fast, this was the welcome answer to long-distance travel in early Victorian Britain — and for the rest of the world shortly afterwards. Steam road transport withered, and once more the roads of Britain were used only by the walker, the carter and the horse-drawn coach.

The 1867 Paris World Fair was about to open its gates to an eager and fascinated public. Among the technical exhibits in the summer of 1867 was an engine from the workshop of Nicholas Otto & Company, a small enterprise set up recently by Otto and his colleague, Eugen Langen, from Germany. Otto had shown a strong interest in engine mechanics as a youth, and had left the business world to devote his time to improving the crude but workable combustion engine invented by Belgian-born Etienne Lenoir.

Lenoir had already developed a stationary engine driven by lighting-gas mixed with air ignited in a cylinder at atmospheric pressure — a machine that was quiet-running, had the advantage of immediate starting, did not require large and frequent doses of water — and that gave just 1hp for a 6-litre capacity. It was, by any standards, abysmally inefficient.

However, to Lenoir must go the credit due to the producer of

the world's first self-propelled vehicle — one could hardly call it a car — in 1860. He had reduced the cumbersome engine to underseat size, fuelled it with petroleum vapour, and it would be only a slight indulgence to say that this remarkable cart had an electric ignition and a spark plug.

However, thought Otto, if the non-compressing Lenoir unit could be modified to include a compression stroke, thus concentrating the gas-mix in the cylinder, the following explosion after igniting the stuff would give the unit more powerful kick. It did, although this was not yet a four-stroke engine, as the gases were compressed before entering the cylinder. During these developments Otto had in fact designed a four-stroke unit, but had abandoned it in favour of his unwieldy two-stroke engine.

Gasmotoren-Fabrik Deutz, as the flourishing Otto & Langen company was called in 1872, employed a technical manager with a somewhat forceful character. Gottlieb Daimler, a baker's son from Schorndorf, was an engineer destined to earn his place in history as one of the 'fathers of the automobile'.

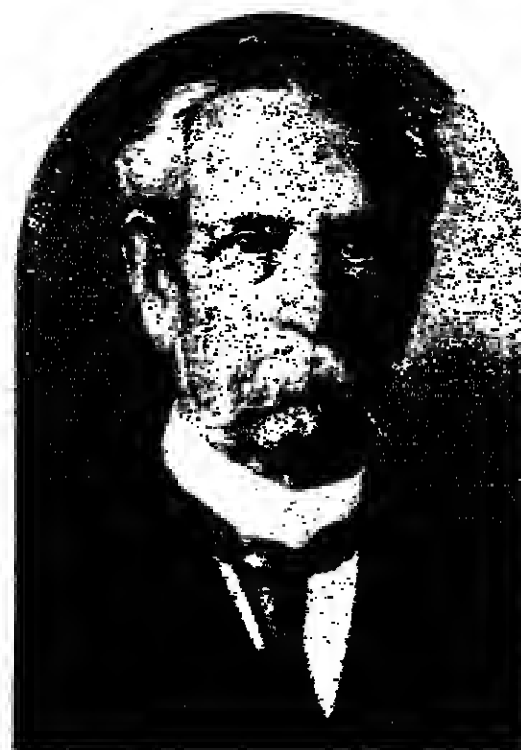
Daimler engaged a new chief engineer, Franz Rings, who with Otto himself followed up the abandoned four-stroke engine of earlier years; the fiery manager had long held that the current Otto engine could be greatly improved by designing the operation to include compression. Prototypes were built and successfully tested in late 1876.

The Daimler-promoted engine from Gasmotoren-Fabrik Deutz marked a major success in the development of the internal combustion reciprocating petroleum-fuelled engine, a breakthrough that separated it in history from the experimenters and the dreamers of the past whose devices either failed in practice or were never developed enough to interest the general public. And at this point in history Nicholas Otto has his niche, too, as the inventor of the four-stroke cycle, known as the Otto cycle even today.

During this last quarter of the 19th Century the world was ready for many changes; parti-



Gottlieb Daimler, 1834-1900. Apprenticeship for gunsmith. Polytechnical college. Worked in mechanical engineering in Germany, France and England. 1872: Becomes works managing director at Nicolaus August Otto in Deutz. 1882: Formation of his own engine factory in Cannstatt near Stuttgart.



Karl Benz, 1844-1929. Grammar School, repairs Black Forest clocks, Polytechnical college, Apprenticeship to a machine-factory. Various jobs in engineering plants. 1872: Own workshop in Mannheim for construction of car parts. 1877: Start of work on a two-stroke engine.

cularly in transportation. Gottlieb Daimler was well aware of the need for a light, reliable and simple power unit which could not only propel vehicles of various types but could accommodate the upcoming requirements for multiple power sources for the coming age of high production; to feed and clothe a world whose population had mushroomed in the past few years.

Daimler's interest in fine engineering dated from his first schooldays at a Latin institution. He had quickly shown that he cared more for instruction that would gain him a sound knowledge of mechanical power than in classical languages, and became deeply involved in plane-and-solid geometry and maths.

Daimler was apprenticed to the flourishing industry of small-arms making. Here he proved a first-class craftsman in metal, stayed four years, completed his pupillage — and decided that gunmaking was not his métier. He enrolled in a school of engineering and industrial arts. His

evening work here brought him, at 19, a job with a large French firm producing railway rolling stock and locomotives. He soon learned French.

The youthful, energetic Württemberger also realised that steam engines and steam locomotives were not his vocation, and tried to persuade his directors that a small light engine powered by some method other than steam, an instant-starting engine which would 'cost a modest sum to run, could be used in factories that were too small to afford or need the current large engine' would, if manufactured, show a profit. He failed to convince anyone, and resigned.

By this time, 1862, Lenoir had patented his own engine. Steam experts derided its possible uses, declaring that although it needed no heating apparatus, it would need constant lubrication, and so on and so on — anything to confound opinion about an engine that clearly had a future.

A visit to Paris at the height of the Lenoir phenomenon further stimulated Daimler's wish to de-

velop an engine independent of steam — and independent of a fixed fuel supply as provided by piped town gas.

Gottlieb Daimler, now a mature 28 years old and luckily with few financial worries, spent these years moving around Europe in search of engineering ideas. The footloose engineer went on a peripatetic trip to England in 1861, finding Leeds' 'satanic mills' a fascinating scene and working there for a period in a machine shop, moving on to Manchester to work for the firm of Roberts & Company makers of machine tools, steam boilers and locomotives.

## First engine

At Daimler's next job he met Wilhelm Maybach, 12 years his junior and a self-taught engineer of brilliance. Maybach was to play a significant part in the design of Daimler's early engines and cars, and indeed some say that modern transport owes more to him than to his master, Daimler.

In March 1872 Daimler was

appointed manager of Gasmotoren-Fabrik Deutz and he took Maybach with him.

As early as 1875 Gottlieb Daimler had begun experimenting with gas engines of the atmospheric types, but with little success at first. Franz Rings now took a technical hand, designing a true four-cycle unit for the company, under Daimler's direction. The research diary entry of May 9, 1876 shows the first record of a four-stroke engine, and as the originator of the principle, the system bore Otto's name. It was the foundation of all that followed.

Daimler and Maybach decided to set up on their own — there had been disagreements at the company and Daimler's two basic precepts for engine success, a high rate of revolution and light engine weight, had been ignored. The new Otto four-stroke units were still slow-operating heavyweights. By 1882 they had set up a workshop — a greenhouse and lean-to shed — in the spacious garden of the Daimler family house in the Taubenheimstrasse of Cannstatt, near Stuttgart, where together they built their first working four-stroke petrol engine.

For the late 19th century, the engine was indeed high-speed, as Daimler had laid down in his prime requirements; at up to 900 revolutions per minute it was faster by far than the larger stationary engines, which were also about 10 times heavier than Daimler's small single-cylinder unit.

Two years later the two engineers and Daimler's 16-year-old son, Paul, were trundling around the garden paths at Cannstatt on the world's first petrol-engined vehicle, a crude motorcycle. Daimler had no intention then of creating a road-going motorcycle, and, in fact, it was more than a decade later that the first practical motorcycle was seen. His intention had been to create an engine capable of powering either mobile or stationary machinery.

But by 1885, after two years of development — and one dead-of-night visit by the local police who thought he might have been forging coins — the now-improved engine was ready to in-

stall in a four-wheeled phaeton. Daimler had ordered a sturdy model, saying that it was to be a birthday gift for his wife and quietly fitted his 1-hp engine into the rear floor-well of the carriage where it sat like an oversized samovar near the rear passenger's legs. It was coupled to the rear wheels, and a steering rig directed the front wheels.

Early the following year, 1886, Daimler's 'birthday' coach could be seen clattering through the extensive gardens of Daimler's home. Later it puttered out on occasional clandestine sorties along local roads.

Now Gottlieb Daimler saw his life-long aspirations in tangible form. His engine would propel everything on wheels and every craft that plied the ocean routes, but first a motor-powered boat for the local river, the Neckar. Not six months after the first engine was built he had installed another in a small river boat and was soon sitting at the tiller, silently propelling it up and down the Neckar to the complete astonishment of the people of Cannstatt.

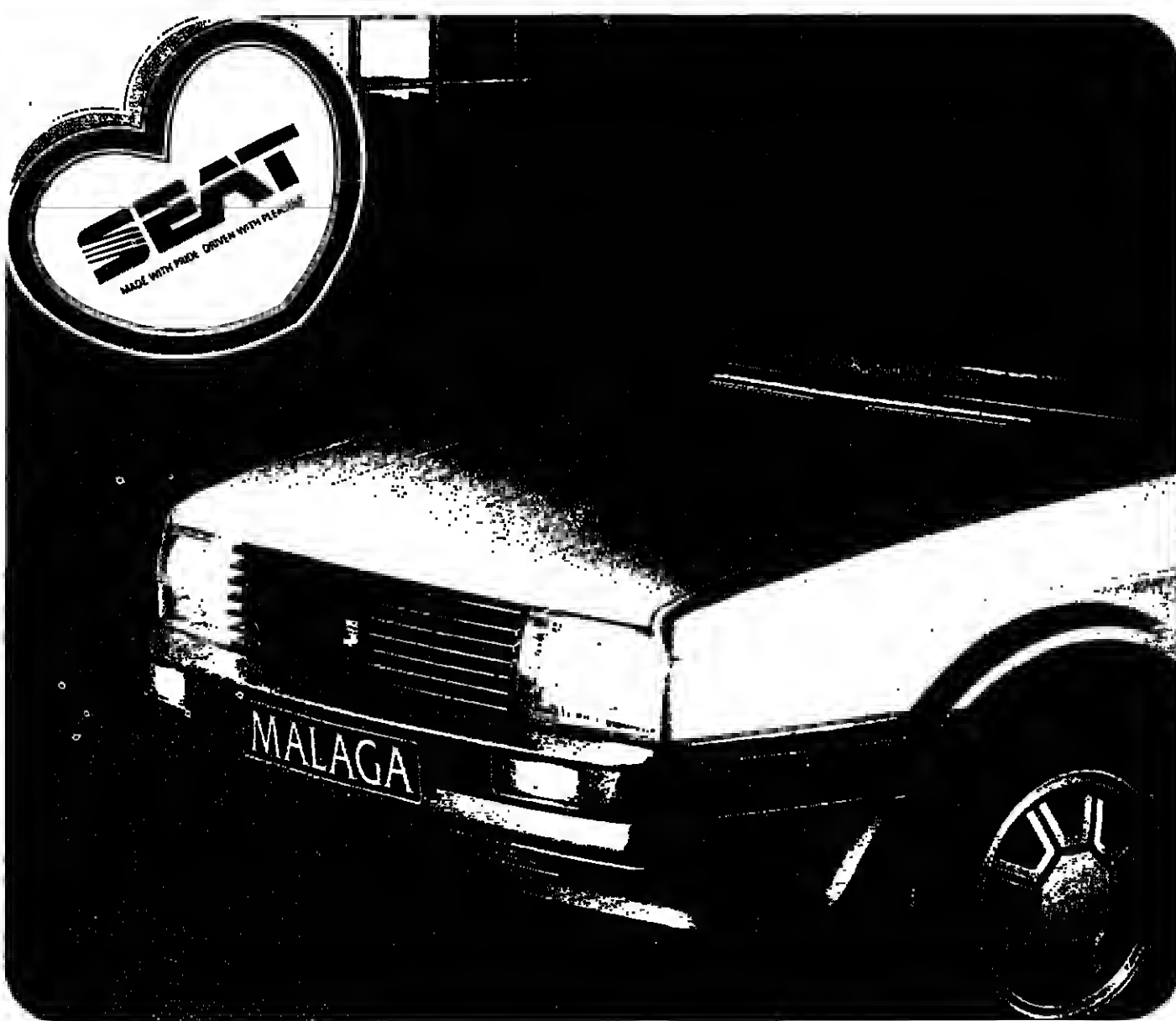
Daimler went on to power a fire engine, a small airship, a tram, a rail-road car and other vehicles — all within a couple of years. His immediate success, however, came from his engine boats — people seemed less apprehensive of this nasty 'explosion' engine when it was surrounded by water — and he built several for German royalty and other eminent people.

## Meanwhile at Mannheim...

At this point in history one had to take a day's carriage-ride down the road to Mannheim to meet another German engineer who was working on an almost identical project and who, in fact, produced the world's first practical motor car — just after Daimler had built his motorcycle, but before he had publicly exhibited his first four-wheel vehicle.

Karl Benz's background was in many ways similar to that of Daimler, with the exception of the financial support that Daimler could command. Physics and chemistry were his subjects and

(Continued on page 9)



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## IBIZA "MOULDS GERMAN ENGINEERING"

Before the SEAT Ibiza hatchback was even drawn or thought of, we broke the traditional mould of motor construction by actually asking what people were looking for in a new small car.

Their response wasn't too much of a surprise; they simply wanted the best of everything — German Engineering and Italian design in SEAT one car.

So we went out to create it for them.

Osnabruck in Germany was the first stop where we secured for the Ibiza a Karmann body-shell and structural design. Then on to Stuttgart for a System Porsche engine and gearbox.

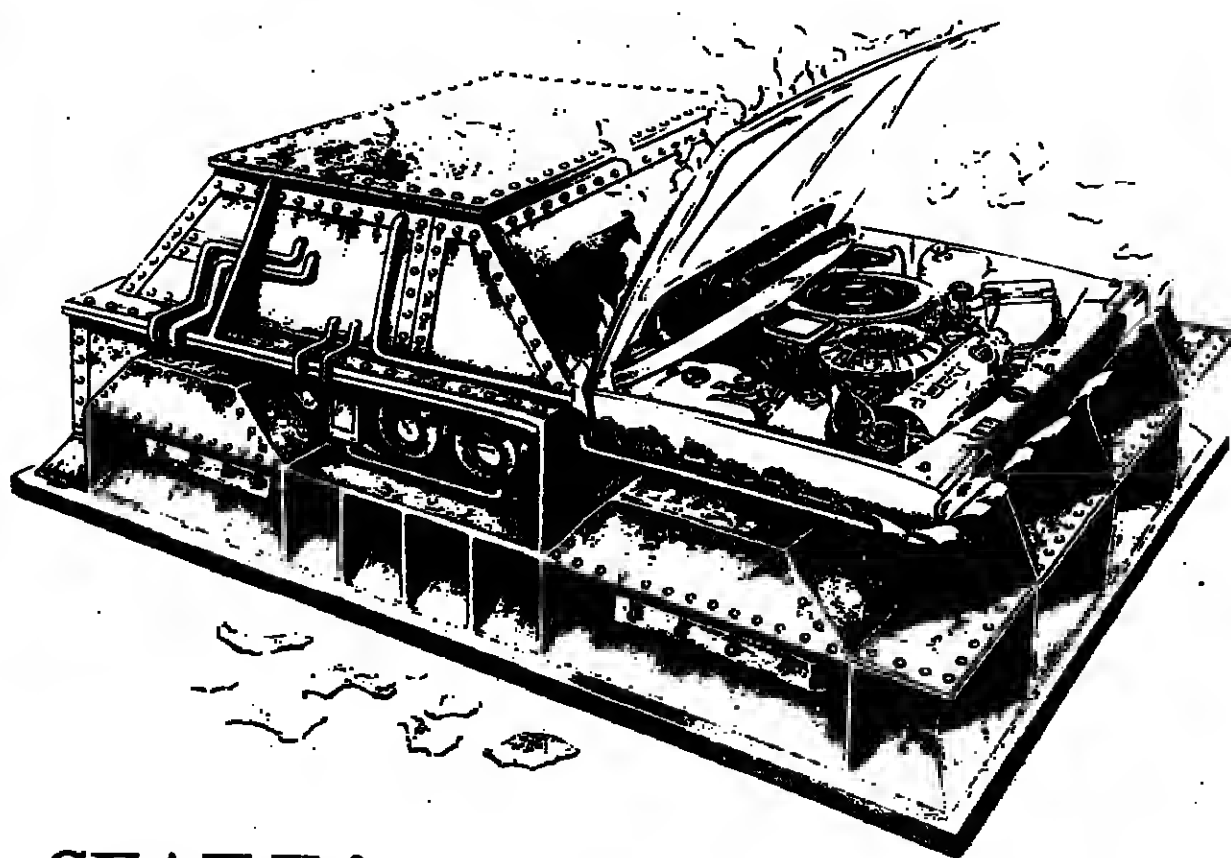
(They push the 1.5 GLX version from 0-60 in 9.9 seconds and to top speed of 109 mph)

Next on the agenda was a sleek, distinctive design. And who better to provide it than the crack Italian car designer Giorgio Giugiaro (his pedigree includes the BMW M1, the Lotus Esprit and the original VW Golf).

Once in hand, we at SEAT built them into a car no mould could hold.

### The SEAT Ibiza

By demanding the best German engineering, we broke the mould.

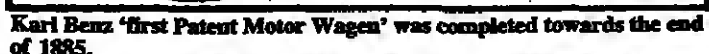


**SEAT Ibiza.**  
Technology without frontiers



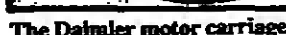
(Continued from page 8)

With what tools he had left after yet another domestic financial disaster Karl Benz turned to his long-term goal, the small high-speed engine. He knew that only some dramatic achievement could save them from catastrophe, and Karl worked feverishly on improving a two-stroke engine half-developed by Scotsman Dugald Clerk. Otto had recently patented his four-cycle



## New year bells

Karl Benz's two-stroke engine design took it far into technical terra incognita, where it remained stubbornly silent. The project was life-or-death to 35-year-old Benz and his family. For them the New Year's Eve that heralded 1880 was grim. Towards midnight Bertha suggested that they go out again to



Court photographer Emil Buhler saw Benz's machine — and immediately lent funds for development, giving the penniless couple a brief breathing space. But after three months of alteration Benz resigned from the newly formed company. Now fundless again and with four children, Benz doggedly went back to his engine development. By

Unlike Daimler, Benz was concerned only with a motored road vehicle. His engine was an integral part of a complete design that was new from tiller to tyres. His designs were formalised in German Patent No. 37435 of 29 January 1886, but the car was built and running during late 1885. Meanwhile Benz was improving the ignition, the carburetion and throttle control, until in

Benz had overcome the hazardous ignition problem with a 'Ruhmkorff trembler coil with a buzzer interrupter,' a spark plug (made by himself) and a chromic-acid battery, a far more sophisticated system than Daimler's uncertain hot-tube ignition. The steel-framed three-wheelers top speed was about 9 mph, and its total-journey reliability was good.

However, research has confirmed that Bertha Benz and two of her children, Richard and Eugen, did indeed prove the car in no small way one Sunday in 1888. They had, by then, often been out for an evening spin along the road from Mannheim to Weinheim — about 6 kilometres (4 miles) but had never tested the car over a longer route.

Secretly mother and sons set

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Patentirt in Deutschland, sowie in allen anderen  
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*Bis 1. Mai 1896 wurden von der Firma Benz & Cie. bereits  
 500 Motor-Wagen abgeliefert  
 und laufen solche heute in der ganzen Welt.*

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• Mai 1894 •

**The first advertisement for Karl Benz's Patent Motor Wagen, dated 1888. Selling at 2000 marks this machine, we**

are told in the ad, runs on paraffin, petrol, or naphtha, and 'is an agreeable vehicle as well as a mountain-climber.'

oft early, while father Benz was away, and headed for the neighbouring town of Pforzheim. Their journey had its problems: replenishing water, finding an apothecary for petroleum, fuel, pushing the car up the hills of the region, persuading a cobbler to

make a new leather brakeblock, using Frau Benz's garter as a replacement rubber insulator. All were overcome and they sighted the lights of Pforzheim at dusk. They had travelled about 100 km (60 miles), the first-ever long-distance day-trip in a motor car.

Curiously this epic journey was never reported in the German press, although today it is recognised as a historic watershed in the chronicle of the automobile — Reprinted from the History of the Motor Car (Optimum Books, 1984).

The Lada Trading Company, agents for Lada and Niva cars, was established in Amman in 1979 and its headquarters are located in the Abdali district.

Since its establishment here the Lada Trading Company has been giving increasing care and attention to car servicing operations, providing auto spare parts and auto maintenance services.

The Lada Trading Company has established a spacious maintenance centre supplied with all modern technical testing equipment and operating under the supervision of a resident expert from the manufacturing company.

Adjacent to the maintenance workshop are warehouses full of auto spare parts for Lada vehicles.

The Lada Trading Company markets several types of its cars in Jordan, including the 1500 cc Lada sedan, and the 1500 cc Lada station and the Niva (4x24). Recently, the company imported the new Lada Samara with new specifications and attractive body. It has a 1300 cc front drive, five gear engine and is sold at JD 2900 (cash).

The cost of the other Lada cars range between JD 2850 and JD 2950 (cash), except for the air conditioned Lada-Niva (4x24) which is sold at JD 3500 (cash price).



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## Hungary beats Cyprus 1-0 in European soccer match

NICOSIA (R) — Hungary beat Cyprus 1-0 with a goal early in the second half to win the team's first points in a European Soccer Championship Group Five tie here Sunday.

It was a day of firsts for new Hungarian manager-coach Jozef Veres, making his national debut with a virtually new team still smarting from a shaky start to the current championship.

Istvan Boda shot home the spectacular solitary goal in a game which generally reflected the lazy haze of a warm Cypriot Sunday afternoon.

Boda's chance came four minutes into the second half when Cypriot back George Lemesios, earning his first national cap, bungled a defensive clearance under Hungarian boots.

Boda collected the errant ball and scored with a stunning 40-45 yard drive low into the back of the Cypriot net.

Hungary had lost its only other main chance to score four minutes before halftime. Cypriot keeper Andreas Charitou, chal-

lenged and tripped Peter Hannick on a goal run.

Hannick booted the penalty shot into the crossbar.

Both teams played dull football in the first half.

In the second half, Hungary's skilled teamwork came together but Cyprus continued to be dull. It made none of its defensive sallies into enemy territory which has often made it a dangerous adversary.

### Group Five Standings

	P	W	D	L	GF	GA	Pts
Greece	4	3	0	1	10	6	5
Netherlands	3	2	1	0	3	0	5
Poland	2	1	1	0	2	1	3
Hungary	3	1	0	2	2	3	2
Cyprus	4	0	0	4	3	10	0

## England downs Australia in World Cup

MELBOURNE, Australia (AP) — England went one up in the best-of-three World Series Cup finals with an effortless win over Australia at the Melbourne

Cricket Ground here Sunday. Australia was restricted to 8-171 in a match which was reduced to 44 overs because the first hour was lost due to bad weather.

But England needed only 36 overs to reach the target with the loss of only four wickets.

The highlight of the day was a whirlwind knock of 71 from Ian Botham who opened for England. His runs came in 61 minutes and off only 52 balls and included 11 fours and one six.

England won the toss and sent Australia into bat and won an immediate breakthrough when Tim Zohrer edged Graham Dilley to Mike Gatting at first slip for a duck.

Marsh went the next over in exactly the same fashion to the

bowling of Phillip DeFreitas.

But skipper Allan Border and local hero Dean Jones revived Australia's hopes with a third wicket stand of 103 before Border went for 42 caught behind off the bowling of Neil Foster.

Jones was joined by Greg Ritchie, who scored 13 before he was run out, then Steve Waugh who made one before lofting a catch off spinner John Emburey.

Jones had scored 67 when he was bowled by DeFreitas and with his dismissal went Australia's hopes of a large total.

Botham was in classic form as he hit Australia's limp attack all around the ground.

Opening bowlers Simon Davis and Simon O'Donnell were so badly mauled by Botham that their four overs early in the innings were all they were accorded.

With the dismissal of Botham the England batting lost much of its sting although David Gower showed his class with 45 runs off 47 balls.

The not out batsmen were Allan Lamb on 15 and Mike Gatting three as England reached its target and went one up in the series.

The second final will be played at the Sydney Cricket Ground on Wednesday.

## Tottenham downs Arsenal in 1st match of cup semis

LONDON (AP) — Clive Allen's 34th goal of the season gave Tottenham Hotspur a 1-0 first leg advantage over its north London soccer rival Arsenal in the semi-final of the Littlewoods Challenge Cup Sunday.

Allen's 39th minute strike, against one of his former clubs, made it a miserable weekend for Arsenal, which surrendered its unbeaten home record the day after losing the English First Division leadership to Everton.

In a highly-charged atmosphere before 41,306 fans at Highbury, Tottenham looked the more composed side and created the better chances, although Arsenal's Perry Groves hit the post in the second half.

Glenn Hoddle, Tottenham's stylish midfielder, twice shaved

the Arsenal goalposts with long range shots, and Allen missed an easy chance only seconds after bagging the only goal of the game.

The winning strike was a typical piece of Allen opportunism after Arsenal failed to clear a corner. Goalkeeper John Lukie made a fine stop from Gary Mabbutt's close range shot, but the ball bobbed up to Allen, who headed it home.

Without the suspended Viv Anderson and David Rocastle, Arsenal looked unsure in defence and disjointed in midfield. Its reshaped side failed to crack a well-organised Tottenham defence and whenever Arsenal tried to bombard the visitor's goal with high crosses, goalkeeper Ray Clemence was secure in his handling.

## Kasparov, Short team up for 'speed chess' match

LONDON (AP) — It's fast-paced. It's glamorous. It's "speed chess" — a six-part, videotaped challenge match with world chess champion Garry Kasparov and British grandmaster Nigel Short playing at more than five times normal speed.

Kasparov and 21-year-old Short, dressed in natty dinner jackets, played chess before the cameras this week in London's glittering Hippodrome Discotheque. The videotaped match is to be broadcast at a later date, as yet unannounced, and the audience was asked not to reveal the outcome.

Promoters hope the speed challenge match, concluded Thursday, will gain a wider audience for the cerebral board game with the said image.

Before each game, the audience was treated to a laser show at the discotheque in Leicester Square, the heart of the West End movie and theatre land.

The chess players' moves were automatically transmitted by sensors in the board onto a giant screen that, after dark, is used to show rock videos.

"Of course, this event was a great idea, which will help to get chess noticed and understood by a wider audience," said Kasparov.

ov, a 23-year-old Soviet citizen. "This is just the beginning of a long road with many similar events to show people the element of pure struggle in chess," he said.

The players had only 25 minutes apiece for all their moves, compared with the five hours allotted for the first 40 moves in regular international matches. In addition, digital readouts of the minutes and seconds each player had remaining to finish the game added to the intensity of the play.

The six 30-minute programmes were made by London's Thames television.

"I think we achieved the right balance with quick games, the electronic display and interviews with the players before and after each game," said producer Michael Feldman.

He said late night coverage of Kasparov's World Championship match with fellow Soviet Anatoly Karpov last summer achieved four times the regular midnight viewers.

The British Broadcasting Corp. has shown programmes on chess, but with a slower-moving format. Feldman says the next move could be speed tournaments broadcast live.

Kasparov has captured the imagination of audiences around the world with his aggressive play and outspoken manner. Flamboyant and extroverted, he spent part of the news conference before the speed challenge match dodging questions from a pop music magazine about his sex life.

## Curry knocks out Montgomery to win U.S. title

LAS VEGAS (R) — Donald Curry knocked down fellow American Tony Montgomery three times before winning by disqualification at 2:29 of the fifth round to capture the vacant United States Boxing Association junior middleweight championship.

Curry, in his first fight since losing the world welterweight title to Britain's Lloyd Honeyghan in September, moved up in weight classification for this bout.

The former welterweight champion completely dominated the fight and appeared ready to finish off Montgomery in the fifth when Montgomery was disqualified by referee James Mottrell after head butting Curry in the face.

Montgomery had been warned twice about head butting earlier in the fight and had two points deducted for the illegal tactic.

But the disqualification just hurried the inevitable as Curry was in control from the beginning.

He knocked down Montgomery with blows to the head in the second and twice in the fourth. By the fifth round, Montgomery looked like a tired, beaten fighter who could not hold off the stronger Curry.

Curry now has a record of 26-1 with 20 knockouts while Montgomery is 17-1 with 10 knockouts.

## Japan's Taniguchi wins Tokyo Marathon

TOKYO (R) — Japan's Hiromi Taniguchi staged an upset by winning the Tokyo Marathon in two hours 10 minutes 06 seconds here Sunday.

Taniguchi, who won the Beppu Marathon two years ago in his first outing, beat foreign and Japanese favourites, including fellow-countryman and Asian Games winner Takeyuki Nakayama, who came in second in 2:10:33.

Pre-race favourites Abebe Mekonnen of Ethiopia finished third in 2:11:54. But Ahmed Salah of Djibouti, winner of the 1985 World Cup marathon, gave up at about the 25-km point.

"I was in good condition. I'm happy to win the race. But I wanted to cut two hours 10 minutes," Taniguchi said.

It was the second win in five marathon races for the 26-year-old man from Kyushu, southwestern Japan. But he failed to improve his previous best of 2:10:1, which he achieved when he placed second in the Fukuoka Marathon in 1985.

## India-Pakistan cricket test ends in draw

MADRAS, India (AP) — Pakistan scored 182 for three in its second innings Sunday to force a draw in the first cricket test against India here.

India's spinners failed to strike on a fifth-day wicket which assisted little turn, and Pakistan easily played out time after losing two quick wickets.

India, 40 ahead on the first innings, declared at its overnight score of 527 for nine and met with immediate success when makeshift opener Rameez Raja was dismissed in the day's fourth over, by Raju Kulkarni.

First innings century maker Shoaib Mohammed and the seer Rizwan Uz Zaman added 53 for the second wicket, but India kept the pressure on getting rid of Shoaib, 45, in the last over before lunch.

Javed Miandad, 54, and Rizwan Uz Zaman, 54 not out, took Pakistan to safety with a 90-run third wicket partnership in 132 minutes, countering the spin with

excessive pad play. The match was called off after the 10th mandatory over, bowled by Sunil Gavaskar who delighted the sparsely populated stands impersonating Abdul Qadir's bowling action.

The traditional rivals now move to Calcutta for the second test of the five-match series beginning Wednesday.

Rival captains Kapil Dev and Imran Khan expressed surprise at the behaviour of the Chechny wicket here, which eased out after assisting spin on the first day.

A total of 1,014 runs was scored in the first two innings for the loss of 18 wickets and 19 stumps were struck on the mysterious wicket, which was expected to deteriorate as the game progressed.

"We had a chance when we took two early wickets Sunday morning, but our spinners were unable to extract turn later on," said Kapil Dev.

## Noah takes Lyon tennis tourney

LYON, France (AP) — Top-seeded Yannick Noah of France defeated Sweden's second-seeded Joakim Nystrom Sunday in the final of the \$174,000 Lyon Grand Prix men's tennis tournament.

Noah, 26, won 6-4, 7-5, in a match that lasted 75 minutes to receive a first prize of \$30,000 and 150 Grand Prix points.

Nystrom, 23, started the match strongly by breaking Noah's service in the second game. But Noah broke Nystrom's serve in both the 3rd and 5th games to win the first set 6-4.

In the second set, everything went with serve until Noah broke to love in the 11th game to lead

6-5. Serving for the match, Noah delivered his 13th ace at 30-30 for match point. He put away an easy forehand smash after a well-placed service to win the tie.

Noah, ranked no. 5 in the world, had not beaten Nystrom, ranked two places lower, since the Stockholm tournament in 1981.

"I tried to change tactics," said Noah after the match. "The first three times we played, I tried to attack too much, although that's my game. Today I tried to be a big more patient, play the forehand more than the backhand, and it worked."

## Woerndl wins 1st German gold at ski championship

CRANS-MONTANA, Switzerland (AP) — Frank Woerndl, a veteran skier with nothing better than a fifth place on his record, upset a star-studded field Sunday to give West Germany its first men's slalom gold medal ever at the Alpine Ski World Championships.

The final event of the 10-race tournament, left, Woerndl, of Luxembourg's Marc Girardelli as the only non-Swiss winners. Girardelli won the men's combine and finished fourth in the slalom, barely missing his fourth medal of the meet.

Woerndl punched the air in joy as he crossed the finish line in 54.03 seconds for a two-run total of one minute, 54.63 seconds.

The silver medal went to Austria's Guenther Mader at 1:54.82, with another West Ger-

man, first-run leader Armin Bittner at 1:55.03, edging Girardelli for the bronze by .06 seconds.

Ingemar Stenmark of Sweden, the most successful slalom racer in history and a two-time world champion in the event, was fifth at 1:55.60.

Felix McGrath of the United States finished 10th, at 1:56.29. That left the United States with just one medal, a bronze in the women's combined by Tamara McKinney. It was the worst World Championship showing for the Americans since they were shutout in 1978 and followed a U.S. haul of four medals, including one gold, at the last championships two years ago.

Switzerland won a record eight gold medals on its home ground but in the finale it did not do so well.

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Handwritten signature or note at the bottom of the page.







# Philippines land reform may undercut rebels, aide says

MANILA, Philippines (Agencies) — A cabinet minister said Sunday the government is pursuing land reform not simply as part of an anti-Communist strategy but "because the country needs to move forward."

The 23,500-strong Communist New People's Army (NPA) has said land reform is one of the main goals of its 18-year-old insurgency. The rebels refused to extend a ceasefire pact that expired Sunday opening the way to possible future clashes.

"The Agrarian reform is not part of the counter-insurgency programme," Minister of Agrarian Reform Heherson Alvarez told reporters. "It is something our farmers and farm workers have long deserved and the country needs to move forward."

"(But) if in the process of achieving land reform, we pull the rug from beneath the rebels, so be it," he said.

He called land reform the "most urgent (and) most far-reaching of all government programmes."

Mr. Alvarez said President Corason Aquino's government,

as mandated by the new constitution, will redistribute 9.7 million hectares (24 million acres) of land to the country's 3 million landless farmers.

Analysts say these farmers have provided ready recruits and sympathisers for the Communists. Previous land reform programmes have been limited to corn and rice lands and have fallen far short of expectations.

"The president herself desires that the constitutional mandate to place all agricultural land under Agrarian reform should be carried out to completion within her term of office," Mr. Alvarez said.

The new charter, officially ratified Saturday, will keep Mrs. Aquino in office until 1992.

Meanwhile Mrs. Aquino's government pledged to continue to work for peace after a 60-day ceasefire with Communist rebels

expired at midday Sunday.

Chief government negotiator Teofisto Guingona said he was sorry the rebels had refused to agree to an extension of the truce.

"When they spurn further negotiations, they spurn the desire of the people and many of their own members to pursue peace," he said.

Mr. Guingona said the government planned to approach the Communist rank and file to try and work out regional ceasefires.

He said: "The government will keep the door to peace open but it will not cede to unwarranted demands. It will pursue reconciliation but will never yield to inordinate conditions."

Troops and rebel forces were said to be on a war footing Sunday but there were no immediate reports of post-ceasefire incidents.

Armed Forces Chief General Fidel Ramos told his men Saturday to "be ready to hit, and hit hard."

Government and Muslim rebel representatives begin talks Monday on self-rule for the troubled

southern Philippines as the price for ending a 15-year separatist rebellion.

More than 50,000 people have been killed in the conflict, which peaked in the 1970s and could erupt with greater vigour if the talks fail to produce an agreement.

The largest Muslim group, the Moro National Liberation Front (MNLF), has vowed to join Communist guerrillas in a common front against Manila if the government fails to heed the MNLF's demand for establishment of a completely autonomous region on southern Mindanao and surrounding islands.

Muslims regard the region, with its 20 million population, as their ancestral home although they are now a minority in the area as a result of decades of Christian migration.

The MNLF and two other major Muslim rebel groups, the Moro Islamic Liberation Front (MILF) and the MNLF reformists, have sent representatives to the talks at Manila's University of Life.

## Spain's opposition pins hopes on new leader

MADRID (R) — Spain's main opposition Alianza Popular (AP) Party has set its hopes for revival on a young newcomer who became president in a landslide victory.

Antonio Hernandez Mancha, 35, virtually unknown in Madrid a few weeks ago, was swept into office in an emergency AP weekend congress with 1,935 votes of the 2,837 delegates.

His rival Miguel Herrero de Mino, 46, AP's interim leader, won 729 votes.

The party had been badly split over a leadership row since last December when former leader, Manuel Fraga, 64, resigned following a series of stinging election defeats.

"I can bring some fresh air to the party," Hernandez Mancha told the congress.

AP was the main party of a three-member coalition that fell apart after the right lost last June's general election to the ruling Socialists.

It was the second consecutive election defeat to the party of Prime Minister Felipe Gonzalez

since the Socialists came to power in 1982. Mr. Gonzalez won an absolute majority in parliament in both elections.

Like Mr. Gonzalez, Hernandez Mancha is a native of the southern region of Andalusia, an economically backward region that has rarely produced a national political leader.

Hernandez Mancha, who had his first taste of national politics eight months ago when elected to the low-key senate, pledged to make the right-wing's ideas more attractive.

"We do not have to apologise every day for belonging to AP," he said. "Our party will be the core not only of the centre-right, but of the whole opposition."

Supporters said Mr. Hernandez Mancha would give the party a modern image and his personal charm could boost the right's voter appeal.

Politicians said the new party leader would face the daunting task of healing divisions by next June's municipal and regional elections.

## Democrats say Reagan 'seems dangerously disengaged'

WASHINGTON (AP) — House Majority Whip Tony Coelho said Saturday that President Ronald Reagan "seems dangerously disengaged" and invited him to "come off the sidelines" and join the Democratic-controlled Congress in addressing the nation's problems.

"As we enter the president's final two years, the signals from the White House are not good. ... Most of his top staff is quitting and Mr. Reagan himself seems dangerously disengaged from the business of governing," Mr. Coelho said in the weekly Democratic radio address.

"We don't have all the answers, but at least we're addressing the challenges that lie ahead," he said, referring to Congress. "But the country can't be led by Congress alone."

"Americans cannot afford a passive presidency. We cannot succeed if the White House sleeps through the next two years," he said. "Our competitors around the world, both economic and military, might try to take advantage. Republicans and Democrats want a strong presidency and the country needs one."

Mr. Coelho urged Mr. Reagan to move quickly toward an arms-control agreement with the Soviet Union and work with Congress to enact trade legislation.

"The Democrats in Congress pledge cooperation. We want the president to come off the sidelines and join us on the playing field. The issues are too important and the opportunities too great," he said.

## Cosmonauts dock with Mir

MOSCOW (R) — Two Soviet cosmonauts aboard a new-generation Soyuz spacecraft docked Sunday with the orbiting space station Mir, the Soviet news agency TASS said.

It said the experiment, billed as the first automatic docking with the space station, was completed at 2.28 a.m. (2328 GMT Saturday).

The agency said cosmonauts Yuri Romanenko and Alexander Laveikin were in good health but the initial report gave no further details of the manoeuvre.

The Soyuz TM-2 craft was launched last Friday and is the first in a new series of vehicles to take cosmonauts into space. An unmanned prototype of the Soyuz TM series was successfully tested last May.

In contrast to the older Soyuz T models, which had to be docked manually with the assistance of cosmonauts, the new generation of spacecraft is designed for automatic docking with orbiting platforms.

## Sakharovs thank Gorbachev for freeing jailed dissidents

MOSCOW (R) — Soviet dissident Andrei Sakharov and his wife Yelena, expressing thanks to Kremlin leader Mikhail Gorbachev, have said 42 political dissidents were freed in the last week from prison, labour camp and exile.

"I hope that this is only a beginning and that soon all prisoners of conscience will be freed," Mrs. Sakharov told reporters in Moscow Saturday. "It is a wonderful turnaround. ... We are very grateful to Gorbachev for this."

her maiden name Bonner, said she and her husband had compiled their list on the basis of telephone calls and telegrams from the freed prisoners or their families and friends.

All the released prisoners have been given a document by labour camp or prison authorities saying they had been pardoned by a decree of the Presidium of the Supreme Soviet, she said.

The official Soviet Press has not published the decree and the authorities have given no word on how many prisoners might be freed.

## Haitians skip anniversary celebrations

PORT AU PRINCE (R) — Haiti marked the first anniversary of the overthrow of the long-ruling Duvalier dictatorship in an atmosphere of depression, disillusion and fear.

The mood in Haiti, still mired in poverty, was in stark contrast to the joy a year ago when Jean-Claude "baby doc" Duvalier fled into exile in France, ending 29 years of family rule of the Caribbean nation.

A few armoured cars, mounted with machine guns, and trucks loaded with troops patrolled the capital, discouraging people from gathering, but there were no reports of violence.

Most people Saturday stayed home after the interim military led government announced a national holiday, warned that "anyone inciting sedition" would be dealt with harshly and locked up leftist opposition figures.

The government apparently feared street disorders among

yet ready for democracy, although his caretaker government was continuing its timetable for democratic elections.

Government forces raided a college late on Friday night and arrested five well-known leftist figures as they watched a film about poor Haitian sugar-cutters in the neighbouring Dominican Republic.

Among those detained was Francois Pierre-Louis, an administrator of the New York-based left-wing weekly, Haiti Progress.

The independent daily Le Nouvelliste described the Haitian mood of two bngs feet, one wearing a civilian shoe, the other an army boot, tramping on the "pep asyien" — local Creole dialect for the Haitian people.

In Miami, which has one of the largest Haitian communities outside the country, exiles marked the anniversary with a protest outside the Haitian consulate.

## COLUMNS 7&8

### Pet food spoon wins contest

WASHINGTON (AP) — A 6-year-old Oklahoma girl has come up with a solution to a problem that has vexed some pet owners for years: How to feed a cat or dog without having to wash the messy spoon afterward. Suzanna Goodin's solution is to shape a pet cracker into an edible spoon that can be broken up into the pet's food after serving. Her "edible pet food server" carried off a grand prize Saturday in an invention contest sponsored by the Weekly Reader School Publication. The Weekly Reader said more than 200,000 children participated in its contest. Suzanna, a first-grader, was cited for the best idea submitted by children in kindergarten through fourth grades. Matthew Peters, 13, a seventh-grader from Nashua, New Hampshire, won the grand prize in grades five through 12 for inventing a scooter-like device for coasting on ice or pavement. Both children received \$500 U.S. Savings Bonds and were being feted at the National Inventors Expo this weekend in the nation's capital.

### 'Days of the tomato' celebrated

OUAGADOUGOU, Burkina Faso (AP) — Feb. 6 and 7 have been declared "days of the tomato" in this West African country in a move to increase the use of 30,000 tonnes of tomatoes produced each year. The government and the United Nations Food and Agriculture Organisation (FAO) coordinated the nationwide project to demonstrate methods of preparation and conservation in Burkina Faso, one of the world's poorest countries. "The simple methods we are using can be applied in the poorest of villages," food educator Henriette Kabore said. "People can now have tomatoes in some form year-round instead of only five months as before." In Ouagadougou, the capital city, crowds thronged past stalls in a specially created marketplace. Housewives, off-duty soldiers and schoolchildren tasted sample dishes and took away copies of recipes which use tomato products.

### 2 men break record in jumping rope

JOHNSTOWN, Pennsylvania (AP) — Two men who had set world records jumping rope challenged each other to a jump-off, but they stopped at the same time when they set what they claimed as a new record: More than 13 hours of continuous hopping. "I'm looking for a spare set off feet," said Bob Commers, 36, of Johnstown, who had two heart attacks and a stroke before having open heart surgery six years ago. Commers and Randy Schneider, 29, of Janesville, Wisconsin, jumped side-by-side for 13 hours, 15 minutes and 47 seconds at an American Heart Association fund-raiser in Johnstown. The two said they broke a record set in October of 13 hours, 12 minutes and 11 seconds. Each man had set previous records of more than 12 hours. Schneider said the two decided to quit together if they beat the old record. "We pushed each other to the record," he said. "We really didn't agree to finish together until the 13th hour." Commers, who used to weigh 131 kilograms, said he turned to jumping rope in order to lose weight and improve his health. He now weighs 71 kilograms, he said.

### Hemingway novel gets mixed reception

LONDON (AP) — Some big guns were summoned by Britain's Sunday newspapers to review Ernest Hemingway's posthumously published novel, The Garden of Eden. The reception was mixed. The story concerns the honeymoon of a young American couple in France in the 1920s. The honeymoon is wrecked by the bride who, jealous of her husband's writing success, turns to an affair with another woman, who eventually goes off with the husband. Playwright Tom Stoppard said in the Observer: "It is in many places and in several respects the equal to his best work, and if it fails as a whole to control its aim and its balance perhaps it is because it became overtaken by events." The poet Stephen Spender in the Sunday Telegraph says Hemingway, by acquiring the husband and the other woman "of moral responsibility for their actions." Spender said despite the flaw, the novel is "very revealing as a thinly veiled autobiography," as Hemingway "left his first wife Hadley for Pauline Pfeiffer and then, after an interval in which the three of them were much together, went off with Pauline." "It is no great shakes," was the verdict of columnist Bernard Levin in the Sunday Times. Graham Lord, the regular reviewer of the Sunday Express and himself a novelist, said in the Sunday Express: "The book is a vivid and painful description of paradise corrupted, innocence tainted and happiness lost: Of how a writer can be destroyed by a pushy woman hnt can use his fiction to escape his problems. But it's all a bit silly, repetitive and unbelievable."

### Gromyko tours Moscow shops

MOSCOW (R) — Soviet President Andrei Gromyko, oldest member of the Kremlin leadership, toured Moscow supermarkets and heard complaints from shoppers about shortages and poor quality goods last week, Pravda said. Foreign analysts said it was only the second time Mr. Gromyko, who served as foreign minister for 28 years and has been a member of the Communist Party's ruling politburo for almost 14, had been reported on a "meet the people" excursion at home. Over the past two years Kremlin leader Mikhail Gorbachev, his Prime Minister Nikolai Ryzhkov and Moscow Party Chief Boris Yeltsin, a reformer close to Mr. Gorbachev, have all been on walkabouts in the capital and the provinces. But Mr. Gorbachev himself has implicitly criticised officials who surrounded the late president and party chief Leonid Brezhnev for cutting themselves off from the people and failing to recognise the problems of everyday Soviet life.

### Soldiers with AIDS to be discharged

ROME (AP) — Italian soldiers will be tested for AIDS and those found to be carrying the virus will be discharged, the Defence Ministry announced. The measure is part of an AIDS prevention and Education Programme in the military called for by Defence Minister Giovanni Spadolini that also includes the free distribution of condoms, issuing pamphlets and holding seminars about the disease. Soldiers are to undergo medical examinations every 15 days that will include tests to detect the acquired immune deficiency syndrome (AIDS) virus, the statement said.

### Aquino, Waite receive awards

NEW YORK (AP) — Philippine President Corason Aquino and Terry Waite, special envoy of the Archbishop of Canterbury, have been honoured for their efforts to promote change through peaceful means. Mrs. Aquino was given the Society of the Family of Man's Golden Medal Award for "encouraging the fullest democratic participation of all Filipinos, for seeking peace through political and economic change and through negotiation." Mr. Waite, who dropped out of sight in Beirut last month, received the award for his "success, in the face of long odds, in gaining the release of hostages held captive in Lebanon." Mrs. Aquino accepted the award in her Manila office, addressing the approximately 1,000 people gathered at Manhattan's Hotel Pierre via a live television transmission. The Rev. Charles A. Cesaretti, deputy for Anglican relations for the Episcopal Church in the United States and a longtime friend of Mr. Waite's, accepted the award. "No one could replace Terry Waite on the platform, and indeed, anything I could say here would be inadequate other than to recall what he's doing at this moment," Cesaretti said.

## Dole blasts Nunn warning on SDI

WASHINGTON (AP) — Senate Republican leader Bob Dole has accused opposition Democrats of trying to create a crisis out of a legitimate difference of opinion over the interpretation of the anti-ballistic missile treaty.

Sen. Dole's comments came in response to a letter to President Reagan from Sen. Sam Nunn, a Democrat and the chairman of the Senate Armed Services Committee.

Sen. Nunn warned Democrats would chop spending on the Strategic Defence Initiative (SDI), popularly called "Star Wars," if the White House adopts a broad interpretation of the 1972 anti-ballistic missile treaty.

The 1972 treaty limits testing and deployment of anti-missile defence systems. The new interpretation of the treaty, under consideration by the Reagan administration, would permit some testing of Star Wars. Test-

ing would be banned under the current interpretation, which is more restrictive.

Sen. Nunn wrote that such a move would spark a "constitutional crisis of profound dimensions."

"There is a confrontation brewing, but it's the Democrats who want it and are causing it," Sen. Dole said in a statement.

"The president doesn't want a fight and neither do I," he said. "But we're not going to back down when the security of the country and the integrity of the constitution are at stake."

"The Democrats are trying to turn a legitimate difference of opinion into a crisis," he said.

Star Wars supporters in the administration and Congress have said recently that some early version of the SDI could be deployed as early as the 1990s. Opponents and Soviet leader Mikhail Gorbachev say such testing would violate the ABM

## Senator predicts increases in CIA budget

WASHINGTON (AP) — The new chairman of the Senate Intelligence Committee is discouraging proposals to drastically tighten congressional oversight of the CIA and predicting continued increases in the agency's budget.

"As long as they treat me right, I am going to be their greatest advocate," says Sen. David Boren, an opposition Democrat. "But the first time they don't tell me something that they should have, when they have reasons to trust me, then there will be hell to pay," he said in a recent interview with the Associated Press.

Sen. Boren said he got worried about the decline in U.S. intelligence when he was assured in early 1979 by a senior official in the administration of President Jimmy Carter that Shah Mohammad Reza Pahlavi would ride out the storm.

"Practically the next day, the Shah was on a plane out of the country," and Ayatollah Ruhollah Khomeini was soon in power, Sen. Boren said.

"I think we have seen a steady improvement since that debacle," said Sen. Boren, citing what he called significant increases in the amount of money that Congress allocates to the intelligence community.

The rising budget has boosted morale, driving the number of young CIA applicants "up, up, up," he said. The size of the budget and the number of people employed by the CIA and other spy agencies are classified, although congressional sources say the overall intelligence budget has doubled since 1977.

Improvements in U.S. capability since the late 1970s, Sen. Boren said, convince him that "we have an overall intelligence capability that is second to none. This is one area where we have a clear superiority over the Soviet Union."

But advances on the technical side, such as reconnaissance satellites that photograph Soviet military installations, have outstripped efforts to attract people able to interpret such photographs or to speak exotic languages, Sen. Boren said.

"Human intelligence is a problem," he said.

At least 200 had been killed or wounded on both sides in the battle for the pass, with the guerrillas suffering 24 dead and more than 80 injured, the guerrilla representatives said. The guerrillas routinely underestimate their losses.

Rebels reported scattered clashes continued Saturday in Fajiki province, where the guerrillas say they have some 2,500 fighters.

The offensive in Pakia is the first major military operation by Afghanistans Soviet-backed Communist since it declared a unilateral ceasefire on Jan. 15.

Guerrilla leaders say the rebels still hold a chain of large fortified bases in the province's Zhawar area some 30 kilometres from the Pakistani border. The bases serve as operational centres and guard routes used by guerrilla convoys to bring weapons and supplies across the border.

Soviet and Afghan forces bombarded the bases during the week, and guerrilla officials said they anticipated an offensive against the fortifications.

## Nuclear war 'may kill more in Third World'

BANGKOK (R) — A superpower nuclear war would kill more people in the Third World than in developed countries by wiping out the crops keeping them from starvation, a leading environmental scientist said Sunday.

Asia's rice crops and Canada's vital wheat harvests would fail after a nuclear exchange upset monsoon patterns and black smoke from burning cities blotted out the sun, Sir Frederick Warner of Essex University in Britain told journalists.

Areas far from the United States and the Soviet Union would still be threatened because the smoke would gradually spread over the earth, the chemistry professor said at the start of an environmental conference here.

The World Health Organisation (WHO) estimates that 100 million to one billion people would be killed in a nuclear war. But Warner, who heads a nuclear war study group for the Scientific Committee on Problems of the Environment

(SCOPE), said starvation would kill up to four billion people in all other parts of the world.

"More people would die in Africa of starvation than would be killed directly by a nuclear war," he said, noting that North American harvests were vital to fighting famine there.

In South-East Asia and the Indian subcontinent, the monsoons would fail — that can be devastating."

"Japan would probably be most vulnerable because it is at the northern end of the rice-growing belt and produces only 25 per cent of the rice it consumes."

Warner's international group of scientists studies "nuclear winter," an apocalyptic vision of the freezing and soot-blackened atmosphere that could be created by atomic war.

It will continue its discussions at closed sessions here this week during an executive meeting of SCOPE, an international scientific group studying global environmental problems.

## GOREN BRIDGE

BY CHARLES GOREN  
AND OMAR SHARIF  
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### DEAR MR. GOREN

Q.—We had a terrible disaster in our rubber bridge game the other night. Our auction went:

North East South West

1 ♠ Pass 2 ♠ Pass

3 ♠ Pass 3 ♠ Pass

Pass Pass

We play old-fashioned Goren: four-card majors, strong two-bids, etc. We ended up making five-odd, and the fur began to fly. Both North and South blamed the other. North felt that South, who had 16 points, should have jumped to four hearts. South felt that the auction was forcing and that North was not allowed to pass, even though he had a dead minimum opening. Who do you blame?—G.L., Minneapolis, Minn.

A.—North certainly didn't bid as if he held a dead minimum; his raise to three clubs showed a sound opening bid. Therein lies the root of the problem. Once South made a two-over-one and then bid again over North's raise, it was incumbent on North to keep the bidding open until game was reached. North should make allowance for the fact that the double fit increases the value of his hand. Indeed, on this auction he can probably make game if his opening bid consisted of no more than ace-king five of hearts and the king of clubs.

North either made a poor choice

of opening bids or else mishandled his second turn if he was so weak that he feared to continue over three hearts. Without being given the actual hands, it is impossible to tell exactly where the fault lies. It is possible that he had some other bid available after two clubs.

We can understand South's decision not to jump to four hearts even though he had 16 points. He did not want to crowd the auction. He was trying to investigate slam possibilities below the game-level. There is nothing worse than being left wafting in the wind in the wind at the five-level and going down one.

Q.—We are trying to learn five-card majors as set out in "Goren's New Bridge Complete." What is the minimum strength in the suit required to respond in a four-card major suit to partner's opening bid of one in a minor?—E.P., Portland, Maine.

A.—Four to the five spot! Any four-card suit is biddable by the responder. Indeed, unless responder has a five-card suit, if he bypasses a suit and bids another at the one-level, he explicitly denies four cards in that suit.

If, however, responder has the values for a two-over-one response and holds a five-card minor and a four-card major, he should first bid his longer suit.